

(FILE 'HOME' ENTERED AT 13:52:37 ON 05 OCT 2001)

FILE 'BIOSIS, CABA, CAPLUS, EMBASE, LIFESCI, MEDLINE, SCISEARCH,  
USPATFULL, JAPIO' ENTERED AT 13:53:30 ON 05 OCT 2001

L1	1760	S MYCOPLASMA(2W)BOVIS
L2	99	S L1 AND VACCIN?
L3	17	S L2 AND ADJUVANT?
L4	5	S L2 AND PHARMACEUTICAL
L5	1	S L2 AND EXCIPIENT
L6	2	S L1 AND MULTIVALENT
L7	26400	S BIOTYPE?
L8	2	S L1 AND L7

L3 ANSWER 1 OF 17 BIOSIS COPYRIGHT 2001 BIOSIS  
ACCESSION NUMBER: 1987:229876 BIOSIS  
DOCUMENT NUMBER: BA83:118046  
TITLE: EXPERIMENTAL INTRAMAMMARY INOCULATION WITH  
**MYCOPLASMA-BOVIS** IN **VACCINATED**  
AND UNVACCINATED COWS EFFECT ON LOCAL AND SYSTEMIC ANTIBODY  
RESPONSE.  
AUTHOR(S): BOOTHBY J T; JASPER D E; THOMAS C B  
CORPORATE SOURCE: DEP. BIOLOGICAL SCI., SCH. SCI., SAN JOSE STATE UNIV., SAN  
JOSE, CALIF. 95692.  
SOURCE: CAN J VET RES, (1987) 51 (1), 121-125.  
CODEN: CJVRE9. ISSN: 0830-9000.  
FILE SEGMENT: BA; OLD  
LANGUAGE: English

L3 ANSWER 2 OF 17 CABA COPYRIGHT 2001 CABI  
ACCESSION NUMBER: 1999:35287 CABA  
DOCUMENT NUMBER: 992201762  
TITLE: Respiratory **vaccines** for cattle  
AUTHOR: Thomas, L. H.; Taylor, G.  
CORPORATE SOURCE: Institute for Animal Health, Compton, Newbury, RG20  
7NN, UK.  
SOURCE: Cattle Practice, (1998) Vol. 6, No. 4, pp. 345-351.  
48 ref.  
ISSN: 0969-1251  
DOCUMENT TYPE: Journal  
LANGUAGE: English

L3 ANSWER 3 OF 17 CABA COPYRIGHT 2001 CABI  
ACCESSION NUMBER: 87:112948 CABA  
DOCUMENT NUMBER: 872203557  
TITLE: Field trial of a quadrivalent **vaccine**  
against calf respiratory disease  
AUTHOR: Stott, E. J.; Thomas, L. H.; Howard, C. J.; Gourlay,  
R. N.  
CORPORATE SOURCE: Inst. Anim. Dis. Res., Compton Lab., Compton,  
Berkshire RG16 0NN, UK.  
SOURCE: Veterinary Record, (1987) Vol. 121, No. 15, pp.  
342-347. 40 ref.  
ISSN: 0042-4900  
DOCUMENT TYPE: Journal  
LANGUAGE: English

L3 ANSWER 4 OF 17 CABA COPYRIGHT 2001 CABI  
ACCESSION NUMBER: 87:57537 CABA  
DOCUMENT NUMBER: 872295360  
TITLE: Experimental intramammary inoculation with  
**Mycoplasma bovis** in  
**vaccinated** and unvaccinated cows: effect on  
local and systemic antibody response  
AUTHOR: Boothby, J. T.; Jasper, D. E.; Thomas, C. B.  
CORPORATE SOURCE: Dep. Clin. Path., Univ., Davis, CA 95616, USA.  
SOURCE: Canadian Journal of Veterinary Research, (1987) Vol.  
51, No. 1, pp. 121-125. 25 ref.  
ISSN: 0830-9000  
DOCUMENT TYPE: Journal  
LANGUAGE: English  
SUMMARY LANGUAGE: French

L3 ANSWER 5 OF 17 CABA COPYRIGHT 2001 CABI  
ACCESSION NUMBER: 83:122150 CABA  
DOCUMENT NUMBER: 832221877  
TITLE: Immune response of calves following the inoculation  
of *Mycoplasma dispar* and **Mycoplasma**

**bovis**  
AUTHOR: Howard, C. J.; Gourlay, R. N..  
CORPORATE SOURCE: ARC, Inst. Res. Anim. Dis., Compton, Newbury, Berks  
RG16 0NN, UK.  
SOURCE: Veterinary Microbiology, (1983) Vol. 8, No. 1, pp.  
45-56. 22 ref.  
ISSN: 0378-1135  
DOCUMENT TYPE: Journal  
LANGUAGE: English

L3 ANSWER 6 OF 17 CABA COPYRIGHT 2001 CABI  
ACCESSION NUMBER: 80:122734 CABA  
DOCUMENT NUMBER: 802256441  
TITLE: Immunity to **Mycoplasma bovis**  
infections of the respiratory tract of calves  
AUTHOR: Howard, C. J.; Gourlay, R. N.; Taylor, G.  
CORPORATE SOURCE: ARC, Inst. Res. Anim. Dis., Compton, Newbury, Berks,  
UK.  
SOURCE: Research in Veterinary Science, (1980) Vol. 28, No.  
2, pp. 242-249. 35 ref.  
ISSN: 0034-5288  
DOCUMENT TYPE: Journal  
LANGUAGE: English

L3 ANSWER 7 OF 17 CAPLUS COPYRIGHT 2001 ACS  
ACCESSION NUMBER: 2000:671995 CAPLUS  
DOCUMENT NUMBER: 134:242480  
TITLE: Solid lipid nanoparticles (SLN) as **vaccine**  
**adjuvant** - study in sheep with a  
**Mycoplasma bovis** antigen and  
stability testing  
AUTHOR(S): Olbrich, C.; Kayser, O.; Muller, R. H.; Grubhofer, N.  
CORPORATE SOURCE: Department of Pharmaceuticals, Biopharmaceutics and  
Biotechnology, Free University of Berlin, Berlin,  
12169, Germany  
SOURCE: Proc. Int. Symp. Controlled Release Bioact. Mater.  
(2000), 27th, 293-294  
CODEN: PCRMEY; ISSN: 1022-0178  
PUBLISHER: Controlled Release Society, Inc.  
DOCUMENT TYPE: Journal  
LANGUAGE: English  
REFERENCE COUNT: 10  
REFERENCE(S): (4) Hilgers, L; Res Immunol 1992, V143, P494 CAPLUS  
(5) Kreuter, J; Vaccine Res 1992, V1, P93 CAPLUS  
(8) Olbrich, C; Int J Pharm 1999, V180, P31 CAPLUS  
(9) van Nest, G; Vaccines 92 1992, P57 CAPLUS  
(10) Woodard, L; Lab Anim Sci 1989, V39, P222 CAPLUS  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L3 ANSWER 8 OF 17 CAPLUS COPYRIGHT 2001 ACS  
ACCESSION NUMBER: 1991:542224 CAPLUS  
DOCUMENT NUMBER: 115:142224  
TITLE: Complexes having **adjuvant** activity in  
**vaccine** preparation  
INVENTOR(S): Mackenzie, Neill Moray; O'Sullivan, Angela Marie  
PATENT ASSIGNEE(S): Cooper's Animal Health Ltd., UK  
SOURCE: Eur. Pat. Appl., '13 pp.  
CODEN: EPXXDW  
DOCUMENT TYPE: Patent  
LANGUAGE: English  
FAMILY ACC. NUM. COUNT: 1  
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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EP 415794	A1	19910306	EP 1990-309570	19900831
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE				
US 4981684	A	19910101	US 1989-426050	19891024
CA 2064911	AA	19910302	CA 1990-2064911	19900831
WO 9103256	A1	19910321	WO 1990-GB1351	19900831
W: AU, CA, HU, JP, SU				
AU 9063355	A1	19910408	AU 1990-63355	19900831
AU 637405	B2	19930527		
DD 297331	A5	19920109	DD 1990-343761	19900831
ZA 9006977	A	19920527	ZA 1990-6977	19900831
HU 61205	A2	19921228	HU 1992-666	19900831
HU 214110	B	19971229		
JP 05500056	T2	19930114	JP 1990-512423	19900831
PL 168055	B1	19951230	PL 1990-286711	19900831
PL 168316	B1	19960229	PL 1990-308524	19900831
EP 766967	A1	19970409	EP 1996-202059	19900831
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE				
US 5178860	A	19930112	US 1990-611543	19901207
LV 10394	B	19951020	LV 1993-753	19930629
PRIORITY APPLN. INFO.:			GB 1989-19819	19890901
			US 1989-426050	19891024
			EP 1990-309570	19900831
			WO 1990-GB1351	19900831

L3 ANSWER 9 OF 17 EMBASE COPYRIGHT 2001 ELSEVIER SCI. B.V.  
 ACCESSION NUMBER: 78224740 EMBASE  
 DOCUMENT NUMBER: 1978224740  
 TITLE: Immunosuppression of humoral and cell-mediated responses in calves associated with inoculation of **Mycoplasma bovis**.  
 AUTHOR: Bennett R.H.; Jasper D.E.  
 CORPORATE SOURCE: Dept. Clin. Pathol., Sch. Veter. Med., Univ. California, Davis, Calif. 95616, United States  
 SOURCE: American Journal of Veterinary Research, (1977) 38/11 (1731-1738).  
 CODEN: AJVRAH  
 COUNTRY: United States  
 DOCUMENT TYPE: Journal  
 FILE SEGMENT: 037 Drug Literature Index  
 LANGUAGE: English

L3 ANSWER 10 OF 17 LIFESCI COPYRIGHT 2001 CSA  
 ACCESSION NUMBER: 87:5067 LIFESCI  
 TITLE: Experimental intramammary inoculation with **Mycoplasma bovis** in vaccinated and unvaccinated cows: Effect on local and systemic antibody response.  
 AUTHOR: Boothby, J.T.; Jasper, D.E.; Thomas, C.B.  
 CORPORATE SOURCE: Dep. Clin. Pathol., Sch. Vet. Med., Univ. California, Davis, CA 95616, USA  
 SOURCE: CAN. J. VET. RES., (1987) vol. 51, no. 1, pp. 121-125.  
 DOCUMENT TYPE: Journal  
 FILE SEGMENT: J; A  
 LANGUAGE: English  
 SUMMARY LANGUAGE: English; French

L3 ANSWER 11 OF 17 MEDLINE  
 ACCESSION NUMBER: 87186843 MEDLINE  
 DOCUMENT NUMBER: 87186843 PubMed ID: 3567746  
 TITLE: Experimental intramammary inoculation with **Mycoplasma bovis** in vaccinated and unvaccinated cows: effect on local and systemic antibody response.

AUTHOR: Boothby J T; Jasper D E; Thomas C B  
 SOURCE: CANADIAN JOURNAL OF VETERINARY RESEARCH, (1987 Jan) 51 (1)  
 121-5.  
 Journal code: CKL; 8607793. ISSN: 0830-9000.  
 PUB. COUNTRY: Canada  
 Journal; Article; (JOURNAL ARTICLE)  
 LANGUAGE: English  
 FILE SEGMENT: Priority Journals  
 ENTRY MONTH: 198706  
 ENTRY DATE: Entered STN: 19900303  
 Last Updated on STN: 19970203  
 Entered Medline: 19870605

L3 ANSWER 12 OF 17 USPATFULL  
 ACCESSION NUMBER: 2001:158060 USPATFULL  
 TITLE: **Vaccine**  
 INVENTOR(S): Howard, John Christopher, Compton, United Kingdom  
 Clarke, Michael Cyril, Compton, United Kingdom  
 Brownlie, John, Compton, United Kingdom  
 PATENT ASSIGNEE(S): Vericore Limited, Leyland, United Kingdom (non-U.S.  
 corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6291228	B1	20010918
APPLICATION INFO.:	US 1996-605274		19960207 (8)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1995-416452, filed on 3 Apr 1995, now abandoned Continuation of Ser. No. US 1994-279272, filed on 22 Jul 1994, now abandoned Continuation of Ser. No. US 1993-146829, filed on 29 Oct 1993, now abandoned Continuation of Ser. No. US 1992-998777, filed on 24 Dec 1992, now abandoned Continuation of Ser. No. US 634197, now abandoned		

	NUMBER	DATE
PRIORITY INFORMATION:	GB 1988-18415	19880803
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	GRANTED	
PRIMARY EXAMINER:	Scheiner, Laurie	
LEGAL REPRESENTATIVE:	Crompton, Seager & Tufte, LLC	
NUMBER OF CLAIMS:	3	
EXEMPLARY CLAIM:	1	
LINE COUNT:	281	

L3 ANSWER 13 OF 17 USPATFULL  
 ACCESSION NUMBER: 96:116109 USPATFULL  
 TITLE: Oral administration of chicken yolk immunoglobulins to lower somatic cell count in the milk of lactating ruminants  
 INVENTOR(S): Coleman, Marilyn A., Columbus, OH, United States  
 PATENT ASSIGNEE(S): Ovimmune, Inc., Columbus, OH, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5585098		19961217
APPLICATION INFO.:	US 1995-369310		19950106 (8)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1993-156540, filed on 23 Nov 1993, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Schwadron, Ronald B.		
LEGAL REPRESENTATIVE:	Mueller and Smith, LPA		

NUMBER OF CLAIMS: 20  
EXEMPLARY CLAIM: 12  
LINE COUNT: 612  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 14 OF 17 USPATFULL

ACCESSION NUMBER: 93:3342 USPATFULL

TITLE: **Adjuvant** complexes and **vaccine** made therefrom

INVENTOR(S): MacKenzie, Neill M., St. Albans, Great Britain  
O'Sullivan, Angela M., Berkhamsted, Great Britain

PATENT ASSIGNEE(S): Coopers Animal Health Limited, Uxbridge, United States (U.S. corporation),

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5178860		19930112
APPLICATION INFO.:	US 1990-611543		19901207 (7)
DISCLAIMER DATE:	20080101		
RELATED APPLN. INFO.:	Division of Ser. No. US 1989-426050, filed on 24 Oct 1989, now patented, Pat. No. US 4981684		

	NUMBER	DATE
PRIORITY INFORMATION:	GB 1989-19819	19890901
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	Granted	
PRIMARY EXAMINER:	Wax, Robert A.	
ASSISTANT EXAMINER:	Baker, R. Keith	
LEGAL REPRESENTATIVE:	Kokjer, Kircher, Bowman & Johnson	
NUMBER OF CLAIMS:	18	
EXEMPLARY CLAIM:	1	
LINE COUNT:	494	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 15 OF 17 USPATFULL

ACCESSION NUMBER: 91:100273 USPATFULL

TITLE: Production of cell strains capable of propagating respiratory syncytial virus, compositions containing such virus and their use in diagnosis of respiratory syncytial virus infection

INVENTOR(S): Stott, Edward J., Newbury, England  
Thomas, Lewis H., Newbury, England  
Jebbett, Norma J., Newbury, England

PATENT ASSIGNEE(S): National Research Development Corporation, London, England (non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5071758		19911210
APPLICATION INFO.:	US 1989-318502		19890127 (7)
DISCLAIMER DATE:	20020514		
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1988-195374, filed on 10 May 1988, now abandoned which is a continuation of Ser. No. US 1987-70664, filed on 6 Jul 1987, now abandoned which is a continuation of Ser. No. US 1985-701361, filed on 13 Feb 1985, now abandoned which is a division of Ser. No. US 1981-278052, filed on 29 Jun 1981, now patented, Pat. No. US 4517304		

	NUMBER	DATE
PRIORITY INFORMATION:	GB 1980-21434	19800701
DOCUMENT TYPE:	Utility	

FILE SEGMENT: Granted  
 PRIMARY EXAMINER: Wax, Robert A.  
 ASSISTANT EXAMINER: Sisson, Bradley L.  
 LEGAL REPRESENTATIVE: Nixon & Vanderhye  
 NUMBER OF CLAIMS: 4  
 EXEMPLARY CLAIM: 1  
 NUMBER OF DRAWINGS: 2 Drawing Figure(s); 2 Drawing Page(s)  
 LINE COUNT: 617  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 16 OF 17 USPATFULL  
 ACCESSION NUMBER: 91:981 USPATFULL  
 TITLE: Formation of **adjuvant** complexes  
 INVENTOR(S): MacKenzie, Neill M., St. Albans, Great Britain  
 O'Sullivan, Angela M., Berkhamsted, Great Britain  
 PATENT ASSIGNEE(S): Coopers Animal Health Limited, United Kingdom (non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 4981684		19910101
APPLICATION INFO.:	US 1989-426050		19891024 (7)
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Moskowitz, Margaret		
ASSISTANT EXAMINER:	Baker, R. Keith		
NUMBER OF CLAIMS:	6		
EXEMPLARY CLAIM:	1		
LINE COUNT:	458		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 17 OF 17 USPATFULL  
 ACCESSION NUMBER: 85:28526 USPATFULL  
 TITLE: Production of viral antigens  
 INVENTOR(S): Stott, Edward J., Newbury, England  
 Thomas, Lewis H., Newbury, England  
 Jebbett, Norma J., Newbury, England  
 PATENT ASSIGNEE(S): National Research Development Corporation, London, England (non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 4517304		19850514
APPLICATION INFO.:	US 1981-278052		19810629 (6)

	NUMBER	DATE
PRIORITY INFORMATION:	GB 1980-21434	19800701
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	Granted	
PRIMARY EXAMINER:	Nucker, Christine M.	
LEGAL REPRESENTATIVE:	Murray, Whisenhunt & Ferguson	
NUMBER OF CLAIMS:	17	
EXEMPLARY CLAIM:	1,9	
NUMBER OF DRAWINGS:	2 Drawing Figure(s); 2 Drawing Page(s)	
LINE COUNT:	646	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

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## ANSWER 1 OF 5 USPATFULL

ACCESSION NUMBER: 97:80916 USPATFULL  
TITLE: Inoculation of animals with dried, pelleted biological materials  
INVENTOR(S): Hansen, Richard D., Ankeny, IA, United States  
Drake, James F., Minneapolis, MN, United States  
PATENT ASSIGNEE(S): InnoVac Co., Lincoln, NE, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5665363		19970909
APPLICATION INFO.:	US 1996-712213		19960903 (8)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1994-356477, filed on 15 Dec 1994, now abandoned which is a continuation-in-part of Ser. No. US 1994-198836, filed on 18 Feb 1994, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Housel, James C.		
ASSISTANT EXAMINER:	Portner, Ginny Allen		
LEGAL REPRESENTATIVE:	Merchant, Gould, Smith, Edell, Welter & Schmidt, P.A.		
NUMBER OF CLAIMS:	9		
EXEMPLARY CLAIM:	1		
LINE COUNT:	585		

## L4 ANSWER 2 OF 5 USPATFULL

ACCESSION NUMBER: 93:3342 USPATFULL  
TITLE: Adjuvant complexes and **vaccine** made therefrom  
INVENTOR(S): MacKenzie, Neill M., St. Albans, Great Britain  
O'Sullivan, Angela M., Berkhamsted, Great Britain  
PATENT ASSIGNEE(S): Coopers Animal Health Limited, Uxbridge, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5178860		19930112
APPLICATION INFO.:	US 1990-611543		19901207 (7)
DISCLAIMER DATE:	20080101		
RELATED APPLN. INFO.:	Division of Ser. No. US 1989-426050, filed on 24 Oct 1989, now patented, Pat. No. US 4981684		

	NUMBER	DATE
PRIORITY INFORMATION:	GB 1989-19819	19890901
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	Granted	
PRIMARY EXAMINER:	Wax, Robert A.	
ASSISTANT EXAMINER:	Baker, R. Keith	
LEGAL REPRESENTATIVE:	Kokjer, Kircher, Bowman & Johnson	
NUMBER OF CLAIMS:	18	
EXEMPLARY CLAIM:	1	
LINE COUNT:	494	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

## L4 ANSWER 3 OF 5 USPATFULL

ACCESSION NUMBER: 91:100273 USPATFULL  
TITLE: Production of cell strains capable of propagating respiratory syncytial virus, compositions containing such virus and their use in diagnosis of respiratory syncytial virus infection  
INVENTOR(S): Stott, Edward J., Newbury, England  
Thomas, Lewis H., Newbury, England  
Jebbett, Norma J., Newbury, England

PATENT ASSIGNEE(S): National Research Development Corporation, London,  
England (non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5071758		19911210
APPLICATION INFO.:	US 1989-318502		19890127 (7)
DISCLAIMER DATE:	20020514		
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1988-195374, filed on 10 May 1988, now abandoned which is a continuation of Ser. No. US 1987-70664, filed on 6 Jul 1987, now abandoned which is a continuation of Ser. No. US 1985-701361, filed on 13 Feb 1985, now abandoned which is a division of Ser. No. US 1981-278052, filed on 29 Jun 1981, now patented, Pat. No. US 4517304		

	NUMBER	DATE
PRIORITY INFORMATION:	GB 1980-21434	19800701
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	Granted	
PRIMARY EXAMINER:	Wax, Robert A.	
ASSISTANT EXAMINER:	Sisson, Bradley L.	
LEGAL REPRESENTATIVE:	Nixon & Vanderhye	
NUMBER OF CLAIMS:	4	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	2 Drawing Figure(s); 2 Drawing Page(s)	
LINE COUNT:	617	
CAS INDEXING IS AVAILABLE FOR THIS PATENT.		

L4 ANSWER 4 OF 5 USPATFULL

ACCESSION NUMBER: 91:981 USPATFULL  
TITLE: Formation of adjuvant complexes  
INVENTOR(S): MacKenzie, Neill M., St. Albans, Great Britain  
O'Sullivan, Angela M., Berkhamsted, Great Britain  
PATENT ASSIGNEE(S): Coopers Animal Health Limited, United Kingdom (non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 4981684		19910101
APPLICATION INFO.:	US 1989-426050		19891024 (7)
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Moskowitz, Margaret		
ASSISTANT EXAMINER:	Baker, R. Keith		
NUMBER OF CLAIMS:	6		
EXEMPLARY CLAIM:	1		
LINE COUNT:	458		
CAS INDEXING IS AVAILABLE FOR THIS PATENT.			

L4 ANSWER 5 OF 5 USPATFULL

ACCESSION NUMBER: 85:28526 USPATFULL  
TITLE: Production of viral antigens  
INVENTOR(S): Stott, Edward J., Newbury, England  
Thomas, Lewis H., Newbury, England  
Jebbett, Norma J., Newbury, England  
PATENT ASSIGNEE(S): National Research Development Corporation, London,  
England (non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 4517304		19850514
APPLICATION INFO.:	US 1981-278052		19810629 (6)

	NUMBER	DATE
PRIORITY INFORMATION:	GB 1980-21434	19800701
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	Granted	
PRIMARY EXAMINER:	Nucker, Christine M.	
LEGAL REPRESENTATIVE:	Murray, Whisenhunt & Ferguson	
NUMBER OF CLAIMS:	17	
EXEMPLARY CLAIM:	1,9	
NUMBER OF DRAWINGS:	2 Drawing Figure(s); 2 Drawing Page(s)	
LINE COUNT:	646	
CAS INDEXING IS AVAILABLE FOR THIS PATENT.		

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L6 ANSWER 1 OF 2 CABA COPYRIGHT 2001 CABI  
ACCESSION NUMBER: 86:126527 CABA  
DOCUMENT NUMBER: 862288363  
TITLE: Development of a **multivalent** vaccine  
against calf respiratory disease  
AUTHOR: Thomas, L. H.; Stott, E. J.; Howard, C. J.; Gourlay,  
R. N.  
SOURCE: Proceedings of the 14th World Congress on Diseases  
of Cattle, Dublin, (1986) Vol. 1, pp. 691-696. 13  
ref.  
DOCUMENT TYPE: Journal  
LANGUAGE: English  
SUMMARY LANGUAGE: German; French

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L7 ANSWER 1 OF 26400 BIOSIS COPYRIGHT 2001 BIOSIS

ACCESSION NUMBER: 2001:469975 BIOSIS

DOCUMENT NUMBER: PREV200100469975

TITLE: Survey of Bemisia tabaci (Gennadius) (Hemiptera: Aleyrodidae) **biotypes** in Brazil using RAPD markers.

AUTHOR(S): Lima, L. H. C. (1); Navia, D.; Inglis, P. W.; de Oliveira, M. R. V.

CORPORATE SOURCE: (1) Embrapa Recursos Geneticos e Biotecnologia, 70770-900, Brasilia, DF: luzia@cenargen.embrapa.br Brazil

SOURCE: Genetics and Molecular Biology, (December, 2000) Vol. 23, No. 4, pp. 781-785. print.  
ISSN: 1415-4757.

DOCUMENT TYPE: Article

LANGUAGE: English

SUMMARY LANGUAGE: English; Portuguese

L7 ANSWER 2 OF 26400 BIOSIS COPYRIGHT 2001 BIOSIS

ACCESSION NUMBER: 2001:466387 BIOSIS

DOCUMENT NUMBER: PREV200100466387

TITLE: Nasopharyngeal colonization by Haemophilus influenzae in children living in an orphanage.

AUTHOR(S): Raymond, Josette (1); Armand-Lefevre, Laurence; Moulin, Florence; Dabernat, Henri; Commeau, Anne; Gendrel, Dominique; Berche, Patrick

CORPORATE SOURCE: (1) Service Microbiologie, Hopital Saint Vincent de Paul, 82, Avenue Denfert Rochereau, 75674, Paris Cedex 14: j.raymond@svp.ap-hop-paris.fr France

SOURCE: Pediatric Infectious Disease Journal, (August, 2001) Vol. 20, No. 8, pp. 779-784. print.  
ISSN: 0891-3668.

DOCUMENT TYPE: Article

LANGUAGE: English

SUMMARY LANGUAGE: English

=> d ibib 18 1-2

L8 ANSWER 1 OF 2 CAPLUS COPYRIGHT 2001 ACS  
ACCESSION NUMBER: 2001:357487 CAPLUS  
TITLE: Vaccines for *mycoplasma bovis* and  
methods of use  
INVENTOR(S): Leonard, Joan D.; Tully, Robert W.  
PATENT ASSIGNEE(S): Biomune, USA  
SOURCE: PCT Int. Appl.  
CODEN: PIXXD2  
DOCUMENT TYPE: Patent  
LANGUAGE: English  
FAMILY ACC. NUM. COUNT: 1  
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2001034189	A2	20010517	WO 2000-US42000	20001108
W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
PRIORITY APPLN. INFO.:			US 1999-164286	P 19991108

L8 ANSWER 2 OF 2 USPATFULL  
ACCESSION NUMBER: 2000:94837 USPATFULL  
TITLE: Nucleic acid probes to ureaplasma  
INVENTOR(S): Hogan, James J., Coronado, CA, United States  
McAllister, Diane L., San Diego, CA, United States  
Gordon, Patricia, Spring Valley, CA, United States  
Hammond, Philip W., Tehachapi, CA, United States  
PATENT ASSIGNEE(S): Gen-Probe Incorporated, San Diego, CA, United States  
(U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6093538		20000725
APPLICATION INFO.:	US 1993-109037		19930818 (8)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1992-879686, filed on 6 May 1992, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Myers, Carla J.		
LEGAL REPRESENTATIVE:	Brobeck, Phleger & Harrison		
NUMBER OF CLAIMS:	107		
EXEMPLARY CLAIM:	58		
LINE COUNT:	3076		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

=>

(FILE 'HOME' ENTERED AT 11:41:57 ON 05 OCT 2001)

FILE 'BIOSIS, CABA, CAPLUS, EMBASE, LIFESCI, MEDLINE, SCISEARCH,  
USPATFULL, JAPIO' ENTERED AT 11:42:14 ON 05 OCT 2001

L1 1608 S MYCOPLASMA BOVIS  
L2 0 S L1 (W) BIOTYPE A  
L3 156 S MYCOPLASMA AND BIOTYPE?  
L4 30 S L3 AND BIOTYPE A  
L5 0 S L3 AND BIOTYPE B  
L6 0 S L3 AND BIOTYPE C  
L7 85 DUP REM L3 (71 DUPLICATES REMOVED)

=> d ibib 17 1-85

L7 ANSWER 1 OF 85 CAPLUS COPYRIGHT 2001 ACS  
 ACCESSION NUMBER: 2001:357487 CAPLUS  
 TITLE: Vaccines for **mycoplasma** bovis and methods of  
 use  
 INVENTOR(S): Leonard, Joan D.; Tully, Robert W.  
 PATENT ASSIGNEE(S): Biomune, USA  
 SOURCE: PCT Int. Appl.  
 CODEN: PIXXD2  
 DOCUMENT TYPE: Patent  
 LANGUAGE: English  
 FAMILY ACC. NUM. COUNT: 1  
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2001034189	A2	20010517	WO 2000-US42000	20001108
W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
PRIORITY APPLN. INFO.:			US 1999-164286	P 19991108

L7 ANSWER 2 OF 85 USPATFULL  
 ACCESSION NUMBER: 2001:111832 USPATFULL  
 TITLE: Method of stimulating an immune response by  
 administration of host organisms that express intimin  
 alone or as a fusion protein with one or more other  
 antigens  
 INVENTOR(S): Stewart, Jr., C. Neal, Greensboro, NC, United States  
 McKee, Marian L., Great Falls, VA, United States  
 O'Brien, Alison D., Bethesda, MD, United States  
 Wachtel, Marian R., Albany, CA, United States  
 PATENT ASSIGNEE(S): Henry M. Jackson Foundation for the Advancement of  
 Military Medicine, Rockville, MD, United States (U.S.  
 corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6261561	B1	20010717
APPLICATION INFO.:	US 1997-840466		19970418 (8)

	NUMBER	DATE
PRIORITY INFORMATION:	US 1996-15657	19960419 (60)
	US 1996-15938	19960422 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	GRANTED	
PRIMARY EXAMINER:	Smith, Lynette R F.	
ASSISTANT EXAMINER:	Portner, Ginny Allen	
LEGAL REPRESENTATIVE:	Finnegan, Henderson, Farabow, Garrett & Dunner, L.L.P.	
NUMBER OF CLAIMS:	13	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	23 Drawing Figure(s); 23 Drawing Page(s)	
LINE COUNT:	2817	
CAS INDEXING IS AVAILABLE FOR THIS PATENT.		

L7 ANSWER 3 OF 85 USPATFULL  
 ACCESSION NUMBER: 2001:79138 USPATFULL  
 TITLE: Topical treatment or prevention of ocular infections

INVENTOR(S): Dawson, Chandler R., Mill Valley, CA, United States  
Bowman, Lyle M., Pleasanton, CA, United States  
PATENT ASSIGNEE(S): InSite Vision, Incorporated, Alameda, CA, United States  
(U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6239113	B1	20010529
APPLICATION INFO.:	US 1999-346923		19990702 (9)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1999-282165, filed on 31 Mar 1999, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Pesellev, Elli		
LEGAL REPRESENTATIVE:	Howrey Simon Arnold & White, LLP		
NUMBER OF CLAIMS:	10		
EXEMPLARY CLAIM:	1		
LINE COUNT:	852		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 4 OF 85 USPTFULL

ACCESSION NUMBER: 2001:59605 USPTFULL  
TITLE: Polynucleic acid sequences for use in the detection and differentiation of prokaryotic organisms  
INVENTOR(S): Giesendorf, Belinda, Nijmegen, Netherlands  
Quint, Wilhelmus, Nootdorp, Netherlands  
Van Doorn, Leendert-Jan, Ridderkerk, Netherlands  
PATENT ASSIGNEE(S): Innogenetics N.V., Ghent, Belgium (non-U.S. corporation)  
Delft Diagnostic Laboratory B.V., Delft, Netherlands (non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6221582	B1	20010424
	WO 9613608		19960509
APPLICATION INFO.:	US 1997-836261		19970807 (8)
	WO 1995-EP4264		19951030
			19970807 PCT 371 date
			19970807 PCT 102(e) date

	NUMBER	DATE
PRIORITY INFORMATION:	EP 1994-870171	19941028
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	Granted	
PRIMARY EXAMINER:	Campbell, Eggerton A.	
LEGAL REPRESENTATIVE:	Howrey Simon Arnold & White, LLP	
NUMBER OF CLAIMS:	19	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	40 Drawing Figure(s); 34 Drawing Page(s)	
LINE COUNT:	2605	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 5 OF 85 SCISEARCH COPYRIGHT 2001 ISI (R)

ACCESSION NUMBER: 2001:548887 SCISEARCH  
THE GENUINE ARTICLE: 449HJ  
TITLE: Molecular epidemiology of contagious bovine pleuropneumonia in Tanzania based on amplified fragment length polymorphism and pulsed-field gel electrophoresis analysis  
AUTHOR: Kusiluka L J M (Reprint); Ojeniyi B; Friis N F; Kokotovic B; Ahrens P  
CORPORATE SOURCE: Royal Vet & Agr Univ, Dept Vet Microbiol, Stigbojlen 4,

DK-1870 Frederiksberg C, Denmark (Reprint); Royal Vet & Agr Univ, Dept Vet Microbiol, DK-1870 Frederiksberg C, Denmark; Sokoine Univ Agr, Dept Vet Med & Publ Hlth, Morogoro, Tanzania; Danish Vet Lab, DK-1790 Copenhagen, Denmark

COUNTRY OF AUTHOR: Denmark; Tanzania

SOURCE: JOURNAL OF VETERINARY MEDICINE SERIES B-INFECTIOUS DISEASES AND VETERINARY PUBLIC HEALTH, (MAY 2001) Vol. 48, No. 4, pp. 303-312.  
 Publisher: BLACKWELL WISSENSCHAFTS-VERLAG GMBH, KURFURSTEN DAMM 57, D-10707 BERLIN, GERMANY.  
 ISSN: 0931-1793.

DOCUMENT TYPE: Article; Journal

LANGUAGE: English

REFERENCE COUNT: 34

\*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L7 ANSWER 6 OF 85 USPATFULL

ACCESSION NUMBER: 2000:98006 USPATFULL

TITLE: Vaccines with chimeric protein comprising gamma-interferon and leukotoxin derived from pasteurilla haemolytica

INVENTOR(S): Potter, Andrew, Saskatoon, Canada  
 Campos, Manuel, Lincoln, NE, United States  
 Hughes, Huw P. A., Saskatoon, Canada

PATENT ASSIGNEE(S): University of Saskatchewan, Saskatoon, Canada (non-U.S. corporation)  
 Ciba-Geigy Canada Ltd., Mississauga, Canada (non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6096320		20000801
APPLICATION INFO.:	US 1997-954418		19971020 (8)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1996-681479, filed on 22 Jul 1996, now abandoned which is a division of Ser. No. US 1993-170126, filed on 20 Dec 1993, now patented, Pat. No. US 5594107 which is a continuation-in-part of Ser. No. US 1991-777715, filed on 16 Oct 1991, now patented, Pat. No. US 5273889 which is a continuation-in-part of Ser. No. US 1990-571301, filed on 22 Aug 1990, now patented, Pat. No. US 5238823		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Chin, Christopher L.		
ASSISTANT EXAMINER:	Graser, Jennifer		
LEGAL REPRESENTATIVE:	Robins & Associates		
NUMBER OF CLAIMS:	13		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	7 Drawing Figure(s); 29 Drawing Page(s)		
LINE COUNT:	2056		
CAS INDEXING IS AVAILABLE FOR THIS PATENT.			

L7 ANSWER 7 OF 85 USPATFULL

ACCESSION NUMBER: 2000:94837 USPATFULL

TITLE: Nucleic acid probes to ureaplasma

INVENTOR(S): Hogan, James J., Coronado, CA, United States  
 McAllister, Diane L., San Diego, CA, United States  
 Gordon, Patricia, Spring Valley, CA, United States  
 Hammond, Philip W., Tehachapi, CA, United States

PATENT ASSIGNEE(S): Gen-Probe Incorporated, San Diego, CA, United States (U.S. corporation)

9

NUMBER	KIND	DATE
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PATENT INFORMATION: US 6093538 20000725  
 APPLICATION INFO.: US 1993-109037 19930818 (8)  
 RELATED APPLN. INFO.: Continuation-in-part of Ser. No. US 1992-879686, filed  
 on 6 May 1992, now abandoned  
 DOCUMENT TYPE: Utility  
 FILE SEGMENT: Granted  
 PRIMARY EXAMINER: Myers, Carla J.  
 LEGAL REPRESENTATIVE: Brobeck, Phleger & Harrison.  
 NUMBER OF CLAIMS: 107  
 EXEMPLARY CLAIM: 58  
 LINE COUNT: 3076  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 8 OF 85 USPATFULL

ACCESSION NUMBER: 2000:129898 USPATFULL  
 TITLE: High volume nutrient based yeast two-hybrid assay for  
 the identification of specific protein:protein  
 interacting inhibitors  
 INVENTOR(S): Klein, Ronald D., Schoolcraft, MI, United States  
 Buysse, Jerry M., Portage, MI, United States  
 PATENT ASSIGNEE(S): Pharmacia and Upjohn Company, Kalamazoo, MI, United  
 States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 1892		20001003
APPLICATION INFO.:	US 1996-684612		19960719 (8)

	NUMBER	DATE
PRIORITY INFORMATION:	US 1995-6475	19951113 (60)
	US 1995-1585	19950727 (60)
DOCUMENT TYPE:	Statutory	
FILE SEGMENT:	Granted	
PRIMARY EXAMINER:	Jordan, Charles T.	
ASSISTANT EXAMINER:	Chelliah, Meena	
LEGAL REPRESENTATIVE:	Wootton, Thomas A.	
NUMBER OF CLAIMS:	1	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	2 Drawing Figure(s); 2 Drawing Page(s)	
LINE COUNT:	1677	
CAS INDEXING IS AVAILABLE FOR THIS PATENT.		

L7 ANSWER 9 OF 85 BIOSIS COPYRIGHT 2001 BIOSIS

ACCESSION NUMBER: 2001:225679 BIOSIS  
 DOCUMENT NUMBER: PREV200100225679  
 TITLE: Comparison between c-ELISA and CFT in detecting antibodies  
 to **Mycoplasma mycoides mycoides biotype**  
 SC in cattle affected by CBPP in Botswana.  
 AUTHOR(S): Amanfu, W. (1); Sediadie, S. (1); Masupu, K. V.;  
 Raborokgwe, M. V.; Benkirane, A.; Geiger, R.; Thiaucourt,  
 F.  
 CORPORATE SOURCE: (1) National Veterinary Laboratory, Gaborone:  
 wamanfu@gov.bw Botswana  
 SOURCE: Society for Tropical Veterinary Medicine. Annals of the New  
 York Academy of Sciences, (December, 2000) Vol. 916, pp.  
 364-369. Annals of the New York Academy of Sciences.  
 Tropical veterinary diseases: Control and prevention in the  
 context of the new world order. print.  
 Publisher: New York Academy of Sciences 2 East 63rd Street,  
 New York, NY, 10021, USA.  
 Meeting Info.: Fifth Biennial Conference of the Society for  
 Tropical Veterinary Medicine Key West, Florida, USA June

RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY,  
DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF,  
BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG

PRIORITY APPLN. INFO.: US 1999-164286 P 19991108

L7 ANSWER 2 OF 85 USPATFULL

ACCESSION NUMBER: 2001:111832 USPATFULL

TITLE: Method of stimulating an immune response by  
administration of host organisms that express intimin  
alone or as a fusion protein with one or more other  
antigens

INVENTOR(S): Stewart, Jr., C. Neal, Greensboro, NC, United States  
McKee, Marian L., Great Falls, VA, United States  
O'Brien, Alison D., Bethesda, MD, United States  
Wachtel, Marian R., Albany, CA, United States

PATENT ASSIGNEE(S): Henry M. Jackson Foundation for the Advancement of  
Military Medicine, Rockville, MD, United States (U.S.  
corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6261561	B1	20010717
APPLICATION INFO.:	US 1997-840466		19970418 (8)

	NUMBER	DATE
PRIORITY INFORMATION:	US 1996-15657	19960419 (60)
	US 1996-15938	19960422 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	GRANTED	
PRIMARY EXAMINER:	Smith, Lynette R F.	
ASSISTANT EXAMINER:	Portner, Ginny Allen	
LEGAL REPRESENTATIVE:	Finnegan, Henderson, Farabow, Garrett & Dunner, L.L.P.	
NUMBER OF CLAIMS:	13	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	23 Drawing Figure(s); 23 Drawing Page(s)	
LINE COUNT:	2817	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 3 OF 85 USPATFULL

ACCESSION NUMBER: 2001:79138 USPATFULL

TITLE: Topical treatment or prevention of ocular infections

INVENTOR(S): Dawson, Chandler R., Mill Valley, CA, United States  
Bowman, Lyle M., Pleasanton, CA, United States

PATENT ASSIGNEE(S): InSite Vision, Incorporated, Alameda, CA, United States  
(U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6239113	B1	20010529
APPLICATION INFO.:	US 1999-346923		19990702 (9)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1999-282165, filed on 31 Mar 1999, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Peselev, Elli		
LEGAL REPRESENTATIVE:	Howrey Simon Arnold & White, LLP		
NUMBER OF CLAIMS:	10		
EXEMPLARY CLAIM:	1		
LINE COUNT:	852		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 4 OF 85 USPATFULL

ACCESSION NUMBER: 2001:59605 USPATFULL

TITLE: Polynucleic acid sequences for use in the detection and differentiation of prokaryotic organisms

INVENTOR(S): Giesendorf, Belinda, Nijmegen, Netherlands  
 Quint, Wilhelmus, Nootdorp, Netherlands  
 Van Doorn, Leendert-Jan, Ridderkerk, Netherlands

PATENT ASSIGNEE(S): Innogenetics N.V., Ghent, Belgium (non-U.S. corporation)  
 Delft Diagnostic Laboratory B.V., Delft, Netherlands (non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6221582	B1	20010424
	WO 9613608		19960509
APPLICATION INFO.:	US 1997-836261		19970807 (8)
	WO 1995-EP4264		19951030
			19970807 PCT 371 date
			19970807 PCT 102(e) date

	NUMBER	DATE
PRIORITY INFORMATION:	EP 1994-870171	19941028
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	Granted	
PRIMARY EXAMINER:	Campbell, Eggerton A.	
LEGAL REPRESENTATIVE:	Howrey Simon Arnold & White, LLP	
NUMBER OF CLAIMS:	19	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	40 Drawing Figure(s); 34 Drawing Page(s)	
LINE COUNT:	2605	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 5 OF 85 SCISEARCH COPYRIGHT 2001 ISI (R)

ACCESSION NUMBER: 2001:548887 SCISEARCH

THE GENUINE ARTICLE: 449HJ

TITLE: Molecular epidemiology of contagious bovine pleuropneumonia in Tanzania based on amplified fragment length polymorphism and pulsed-field gel electrophoresis analysis

AUTHOR: Kusiluka L J M (Reprint); Ojeniyi B; Friis N F; Kokotovic B; Ahrens P

CORPORATE SOURCE: Royal Vet & Agr Univ, Dept Vet Microbiol, Stigbojlen 4, DK-1870 Frederiksberg C, Denmark (Reprint); Royal Vet & Agr Univ, Dept Vet Microbiol, DK-1870 Frederiksberg C, Denmark; Sokoine Univ Agr, Dept Vet Med & Publ Hlth, Morogoro, Tanzania; Danish Vet Lab, DK-1790 Copenhagen, Denmark

COUNTRY OF AUTHOR: Denmark; Tanzania

SOURCE: JOURNAL OF VETERINARY MEDICINE SERIES B-INFECTIOUS DISEASES AND VETERINARY PUBLIC HEALTH, (MAY 2001) Vol. 48, No. 4, pp. 303-312.  
 Publisher: BLACKWELL WISSENSCHAFTS-VERLAG GMBH, KURFURSTEN DAMM 57, D-10707 BERLIN, GERMANY.  
 ISSN: 0931-1793.

DOCUMENT TYPE: Article; Journal

LANGUAGE: English

REFERENCE COUNT: 34

\*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L7 ANSWER 6 OF 85 USPATFULL

ACCESSION NUMBER: 2000:98006 USPATFULL

TITLE: Vaccines with chimeric protein comprising gamma-interferon and leukotoxin derived from pasteurilla haemolytica

INVENTOR(S): Potter, Andrew, Saskatoon, Canada  
 Campos, Manuel, Lincoln, NE, United States  
 Hughes, Huw P. A., Saskatoon, Canada  
 PATENT ASSIGNEE(S): University of Saskatchewan, Saskatoon, Canada (non-U.S. corporation)  
 Ciba-Geigy Canada Ltd., Mississauga, Canada (non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6096320		20000801
APPLICATION INFO.:	US 1997-954418		19971020 (8)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1996-681479, filed on 22 Jul 1996, now abandoned which is a division of Ser. No. US 1993-170126, filed on 20 Dec 1993, now patented, Pat. No. US 5594107 which is a continuation-in-part of Ser. No. US 1991-777715, filed on 16 Oct 1991, now patented, Pat. No. US 5273889 which is a continuation-in-part of Ser. No. US 1990-571301, filed on 22 Aug 1990, now patented, Pat. No. US 5238823		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Chin, Christopher L.		
ASSISTANT EXAMINER:	Graser, Jennifer		
LEGAL REPRESENTATIVE:	Robins & Associates		
NUMBER OF CLAIMS:	13		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	7 Drawing Figure(s); 29 Drawing Page(s)		
LINE COUNT:	2056		
CAS INDEXING IS AVAILABLE FOR THIS PATENT.			

L7 ANSWER 7 OF 85 USPATFULL  
 ACCESSION NUMBER: 2000:94837 USPATFULL  
 TITLE: Nucleic acid probes to ureaplasma  
 INVENTOR(S): Hogan, James J., Coronado, CA, United States  
 McAllister, Diane L., San Diego, CA, United States  
 Gordon, Patricia, Spring Valley, CA, United States  
 Hammond, Philip W., Tehachapi, CA, United States  
 PATENT ASSIGNEE(S): Gen-Probe Incorporated, San Diego, CA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6093538		20000725
APPLICATION INFO.:	US 1993-109037		19930818 (8)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1992-879686, filed on 6 May 1992, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Myers, Carla J.		
LEGAL REPRESENTATIVE:	Brobeck, Phleger & Harrison		
NUMBER OF CLAIMS:	107		
EXEMPLARY CLAIM:	58		
LINE COUNT:	3076		
CAS INDEXING IS AVAILABLE FOR THIS PATENT.			

L7 ANSWER 8 OF 85 USPATFULL  
 ACCESSION NUMBER: 2000:129898 USPATFULL  
 TITLE: High volume nutrient based yeast two-hybrid assay for the identification of specific protein:protein interacting inhibitors  
 INVENTOR(S): Klein, Ronald D., Schoolcraft, MI, United States  
 Buysse, Jerry M., Portage, MI, United States  
 PATENT ASSIGNEE(S): Pharmacia and Upjohn Company, Kalamazoo, MI, United

States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 1892		20001003
APPLICATION INFO.:	US 1996-684612		19960719 (8)

	NUMBER	DATE
PRIORITY INFORMATION:	US 1995-6475	19951113 (60)
	US 1995-1585	19950727 (60)
DOCUMENT TYPE:	Statutory	
FILE SEGMENT:	Granted	
PRIMARY EXAMINER:	Jordan, Charles T.	
ASSISTANT EXAMINER:	Chelliah, Meena	
LEGAL REPRESENTATIVE:	Wootton, Thomas A.	
NUMBER OF CLAIMS:	1	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	2 Drawing Figure(s); 2 Drawing Page(s)	
LINE COUNT:	1677	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 9 OF 85 BIOSIS COPYRIGHT 2001 BIOSIS  
ACCESSION NUMBER: 2001:225679 BIOSIS  
DOCUMENT NUMBER: PREV200100225679  
TITLE: Comparison between c-ELISA and CFT in detecting antibodies to **Mycoplasma mycoides mycoides biotype** SC in cattle affected by CBPP in Botswana.  
AUTHOR(S): Amanfu, W. (1); Sediadie, S. (1); Masupu, K. V.; Raborokgwe, M. V.; Benkirane, A.; Geiger, R.; Thiaucourt, F.  
CORPORATE SOURCE: (1) National Veterinary Laboratory, Gaborone: wamanfu@gov.bw Botswana  
SOURCE: Society for Tropical Veterinary Medicine. Annals of the New York Academy of Sciences, (December, 2000) Vol. 916, pp. 364-369. Annals of the New York Academy of Sciences. Tropical veterinary diseases: Control and prevention in the context of the new world order. print. Publisher: New York Academy of Sciences 2 East 63rd Street, New York, NY, 10021, USA. Meeting Info.: Fifth Biennial Conference of the Society for Tropical Veterinary Medicine Key West, Florida, USA June 12-16, 1999 ISSN: 0077-8923. ISBN: 1-57331-281-9 (cloth), 1-57331-282-7 (paper).  
DOCUMENT TYPE: Book; Conference  
LANGUAGE: English  
SUMMARY LANGUAGE: English

L7 ANSWER 10 OF 85 CABA COPYRIGHT 2001 CABI DUPLICATE 1  
ACCESSION NUMBER: 2001:108152 CABA  
DOCUMENT NUMBER: 20013105482  
TITLE: Rapid detection of contagious caprine pleuropneumonia using a **Mycoplasma capricolum** subsp. *capripneumoniae* capsular polysaccharide-specific antigen detection latex agglutination test  
AUTHOR: March, J. B.; Gammack, C.; Nicholas, R.  
CORPORATE SOURCE: Department of Bacteriology, Moredun Research Institute, Pentlands Science Park, Bush Loan, Penicuik EH26 0PZ, Scotland, UK.  
SOURCE: Journal of Clinical Microbiology, (2000) Vol. 38, No. 11, pp. 4152-4159. 30 ref. ISSN: 0095-1137

DOCUMENT TYPE: Journal  
LANGUAGE: English

L7 ANSWER 11 OF 85 BIOSIS COPYRIGHT 2001 BIOSIS DUPLICATE 2  
ACCESSION NUMBER: 2000:205270 BIOSIS  
DOCUMENT NUMBER: PREV200000205270  
TITLE: Characterization of strains of **Mycoplasma**  
mycoides subsp. mycoides small colony type isolated from  
recent outbreaks of contagious bovine pleuropneumonia in  
Botswana and Tanzania: Evidence for a new **biotype**  
AUTHOR(S): March, John B. (1); Clark, Jason; Brodlie, Malcolm  
CORPORATE SOURCE: (1) Moredun Research Institute, Pentlands Science Park,  
Bush Loan, Penicuik, EH26 0PZ UK  
SOURCE: Journal of Clinical Microbiology, (April, 2000) Vol. 38,  
No. 4, pp. 1419-1425.  
ISSN: 0095-1137.  
DOCUMENT TYPE: Article  
LANGUAGE: English  
SUMMARY LANGUAGE: English

L7 ANSWER 12 OF 85 CAPLUS COPYRIGHT 2001 ACS DUPLICATE 3  
ACCESSION NUMBER: 2001:72218 CAPLUS  
DOCUMENT NUMBER: 135:179267  
TITLE: Comparison between c-ELISA and CFT in detecting  
antibodies to **Mycoplasma mycoides mycoides**  
**biotype** SC in cattle affected by CBPP in  
Botswana  
AUTHOR(S): Amanfu, W.; Sediadie, S.; Masupu, K. V.; Raborokgwe,  
M. V.; Benkirane, A.; Geiger, R.; Thiaucourt, F.  
CORPORATE SOURCE: National Veterinary Laboratory, Gaborone, Botswana  
SOURCE: Ann. N. Y. Acad. Sci. (2000), 916(Tropical Veterinary  
Diseases), 364-369  
CODEN: ANYAA9; ISSN: 0077-8923  
PUBLISHER: New York Academy of Sciences  
DOCUMENT TYPE: Journal  
LANGUAGE: English  
REFERENCE COUNT: 4  
REFERENCE(S): (1) Amanfu, W; Revue Elev Med Vet Pays Trop 1998,  
V51(3), P189  
(2) Amanfu, W; Vet Rec 1998, V143, P46 MEDLINE  
(3) Bashiruddin, J; J Vet Diagn Invest 1994, V6, P428  
MEDLINE  
(4) Le Goff, C; Technical Document of CIRAD-EMVT 1995

L7 ANSWER 13 OF 85 CABA COPYRIGHT 2001 CABI  
ACCESSION NUMBER: 2000:113777 CABA  
DOCUMENT NUMBER: 20002216010  
TITLE: Comparison of the virulence of European and African  
isolates of **Mycoplasma mycoides subspecies**  
mycoides small colony type  
AUTHOR: March, J. B.; Brodlie, M.  
CORPORATE SOURCE: Moredun Research Institute, Pentlands Science Park,  
Bush Loan, Penicuik EH26 0PZ, UK.  
SOURCE: Veterinary Record, (2000) Vol. 147, No. 1, pp.  
20-21. 17 ref.  
ISSN: 0042-4900  
DOCUMENT TYPE: Journal  
LANGUAGE: English

L7 ANSWER 14 OF 85 USPATFULL  
ACCESSION NUMBER: 1999:145989 USPATFULL  
TITLE: Haemophilus somnus outer membrane protein extract  
enriched with iron-regulated proteins

INVENTOR(S): Potter, Andrew A., Saskatoon, Canada  
 Harland, Richard J., Saskatoon, Canada  
 PATENT ASSIGNEE(S): University of Saskatchewan, Saskatoon, Canada (non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5985289		19991116
APPLICATION INFO.:	US 1995-535837		19950928 (8)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1992-908253, filed on 2 Jul 1992, now patented, Pat. No. US 5534256		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Housel, James C.		
ASSISTANT EXAMINER:	Graser, Jennifer		
LEGAL REPRESENTATIVE:	Robins and Associates		
NUMBER OF CLAIMS:	8		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	5 Drawing Figure(s); 9 Drawing Page(s)		
LINE COUNT:	1969		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 15 OF 85 USPATFULL  
 ACCESSION NUMBER: 1999:21737 USPATFULL  
 TITLE: Leukotoxin vaccine compositions and uses thereof  
 INVENTOR(S): Potter, Andrew A., Saskatoon, Canada  
 PATENT ASSIGNEE(S): University Saskatchewan, Saskatoon, Canada (non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5871750		19990216
APPLICATION INFO.:	US 1994-355919		19941214 (8)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1993-15537, filed on 9 Feb 1993, now patented, Pat. No. US 5476657 which is a continuation of Ser. No. US 1990-504850, filed on 5 Apr 1990, now abandoned which is a continuation-in-part of Ser. No. US 1989-335018, filed on 7 Apr 1989, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Sidberry, Hazel F.		
LEGAL REPRESENTATIVE:	Robins & Associates		
NUMBER OF CLAIMS:	20		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	21 Drawing Figure(s); 18 Drawing Page(s)		
LINE COUNT:	1905		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 16 OF 85 USPATFULL  
 ACCESSION NUMBER: 1999:1236 USPATFULL  
 TITLE: Pasteurella haemolytica type A-1 bacterin-toxoid vaccine  
 INVENTOR(S): Brown, Albert L., Lincoln, NE, United States  
 Dayalu, Krishnaswamy Iyengar, Lincoln, NE, United States  
 Kaufman, Thomas James, Lincoln, NE, United States  
 Newsham, Rex Steven, Lincoln, NE, United States  
 PATENT ASSIGNEE(S): Pfizer Inc., New York, NY, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5855894		19990105

APPLICATION INFO.: US 1995-550051 19951030 (8)  
 RELATED APPLN. INFO.: Continuation of Ser. No. US 1994-307613, filed on 20 Sep 1994, now abandoned which is a continuation-in-part of Ser. No. US 1992-878146, filed on 4 May 1992, now abandoned which is a continuation-in-part of Ser. No. US 1992-869934, filed on 16 Apr 1992, now abandoned which is a continuation-in-part of Ser. No. US 1992-860377, filed on 30 Mar 1992, now abandoned

DOCUMENT TYPE: Utility  
 FILE SEGMENT: Granted  
 PRIMARY EXAMINER: Minnifield, Nita  
 LEGAL REPRESENTATIVE: Richardson, Peter C., Ginsburg, Paul H., Koller, Alan L.  
 NUMBER OF CLAIMS: 29  
 EXEMPLARY CLAIM: 1  
 LINE COUNT: 792  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 17 OF 85 CABA COPYRIGHT 2001 CABI  
 ACCESSION NUMBER: 1999:113340 CABA  
 DOCUMENT NUMBER: 992209855  
 TITLE: Levamisole-induced enhancement of cellular immune responses of kids experimentally infected with **Mycoplasma mycoides** subsp. **mycoides** (LC type) and **Pasteurella haemolytica** (**biotype A**)  
 AUTHOR: Sharma, A. K.; Mahajan, S. K.  
 CORPORATE SOURCE: Department of Veterinary Pathology, CCS Haryana Agricultural University, Hisar-125 004, India.  
 SOURCE: International Journal of Animal Sciences, (1999) Vol. 14, No. 1, pp. 45-53. 47 ref.  
 ISSN: 0970-2857  
 DOCUMENT TYPE: Journal  
 LANGUAGE: English

L7 ANSWER 18 OF 85 BIOSIS COPYRIGHT 2001 BIOSIS DUPLICATE 4  
 ACCESSION NUMBER: 2000:16707 BIOSIS  
 DOCUMENT NUMBER: PREV200000016707  
 TITLE: Plasmids in **Mycoplasma** species isolated from goats and sheep and their preliminary typing.  
 AUTHOR(S): Nascimento, Elmiro R. (1); DaMassa, Al J.; Yamamoto, Richard; Nascimento, M. Graca F.  
 CORPORATE SOURCE: (1) Rua Elipse Baixa, 21, CEP 23890-000, Seropedica, RJ Brazil  
 SOURCE: Revista de Microbiologia, (Jan. March, 1999) Vol. 30, No. 1, pp. 32-36.  
 ISSN: 0001-3714.  
 DOCUMENT TYPE: Article  
 LANGUAGE: English  
 SUMMARY LANGUAGE: English; Portuguese

L7 ANSWER 19 OF 85 USPATFULL  
 ACCESSION NUMBER: 1998:157143 USPATFULL  
 TITLE: Compositions and treatments for pneumonia in animals  
 INVENTOR(S): Potter, Andrew A., Saskatoon, Canada  
 PATENT ASSIGNEE(S): University of Saskatchewan, Saskatoon, Canada (non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5849531		19981215
APPLICATION INFO.:	US 1995-455510		19950531 (8)
RELATED APPLN. INFO.:	Division of Ser. No. US 1994-355919, filed on 14 Dec 1994 which is a continuation of Ser. No. US 1993-15537,		

filed on 9 Feb 1993, now patented, Pat. No. US 5476657  
which is a continuation of Ser. No. US 1990-504850,  
filed on 5 Apr 1990, now abandoned which is a  
continuation-in-part of Ser. No. US 1989-335018, filed  
on 7 Apr 1989, now abandoned

DOCUMENT TYPE: Utility  
FILE SEGMENT: Granted  
PRIMARY EXAMINER: Housel, James C.  
ASSISTANT EXAMINER: Shaver, Jennifer  
LEGAL REPRESENTATIVE: Robins & Associates  
NUMBER OF CLAIMS: 25  
EXEMPLARY CLAIM: 1  
NUMBER OF DRAWINGS: 21 Drawing Figure(s); 18 Drawing Page(s)  
LINE COUNT: 1943  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 20 OF 85 USPATFULL  
ACCESSION NUMBER: 1998:134810 USPATFULL  
TITLE: Nucleic acid probes to Haemophilus influenzae  
INVENTOR(S): Milliman, Curt L., St. Louis, MO, United States  
PATENT ASSIGNEE(S): Gen-Probe Incorporated, San Diego, CA, United States  
(U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5830654		19981103
APPLICATION INFO.:	US 1995-567196		19951204 (8)
RELATED APPLN. INFO.:	Division of Ser. No. US 1994-221968, filed on 1 Apr 1994, now patented, Pat. No. US 5472843 which is a continuation of Ser. No. US 1991-690788, filed on 25 Apr 1991, now abandoned		

DOCUMENT TYPE: Utility  
FILE SEGMENT: Granted  
PRIMARY EXAMINER: Myers, Carla J.  
LEGAL REPRESENTATIVE: Lyon & Lyon LLP  
NUMBER OF CLAIMS: 21  
EXEMPLARY CLAIM: 1,2  
LINE COUNT: 852  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 21 OF 85 USPATFULL  
ACCESSION NUMBER: 1998:112145 USPATFULL  
TITLE: Orally administrable formulations of quinolone- or naphthyridonecarboxylic acids  
INVENTOR(S): Vetter, Oliver, Burscheid, Germany, Federal Republic of  
Lohr, Reinhold, Bergisch Gladbach, Germany, Federal Republic of  
Kuhn, Matthias, Monheim, Germany, Federal Republic of  
Rast, Hubert, Leverkusen, Germany, Federal Republic of  
Scheer, Martin, Wuppertal, Germany, Federal Republic of  
Heinen, Ernst, Echternerbruuck, Germany, Federal Republic of  
Cabrerera, Francisco, Overland Park, KS, United States  
PATENT ASSIGNEE(S): Bayer Aktiengesellschaft, Leverkusen, Germany, Federal Republic of (non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5808076		19980915
APPLICATION INFO.:	US 1996-761687		19961206 (8)

	NUMBER	DATE
PRIORITY INFORMATION:	DE 1996-19633480	19960820

DOCUMENT TYPE: Utility  
FILE SEGMENT: Granted  
PRIMARY EXAMINER: Dentz, Bernard  
ASSISTANT EXAMINER: Aulakh, Charanjit S.  
LEGAL REPRESENTATIVE: Sprung Kramer Schaefer & Briscoe  
NUMBER OF CLAIMS: 9  
EXEMPLARY CLAIM: 1  
LINE COUNT: 420  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 22 OF 85 BIOSIS COPYRIGHT 2001 BIOSIS  
ACCESSION NUMBER: 1998:423748 BIOSIS  
DOCUMENT NUMBER: PREV199800423748  
TITLE: Vaccination against contagious bovine pleuropneumonia and  
the use of molecular tools in epidemiology.  
AUTHOR(S): Thiaucourt, F.; Lorenzon, S.; David, A.; Tulasne, J. J.;  
Domenech, J.  
CORPORATE SOURCE: CIRAD-EMVT, Avenue d'Agropolis, B.P. 5035, 34032  
Montpellier cedex 1 France  
SOURCE: Jongejan, F. [Editor]; Goff, W. [Editor]; Camus, E.  
[Editor]. Annals of the New York Academy of Sciences, (June  
29, 1998) Vol. 849, pp. 146-151. Annals of the New York  
Academy of Sciences; Tropical veterinary medicine:  
Molecular epidemiology, hemoparasites and their vectors,  
and general topics.  
Publisher: New York Academy of Sciences 2 East 63rd Street,  
New York, New York 10021, USA.  
Meeting Info.: Fourth Biennial Meeting of the Society for  
Tropical Veterinary Medicine Montpellier, France May 5-9,  
1997 Society for Tropical Veterinary Medicine  
. ISSN: 0077-8923. ISBN: 1-57331-141-3 (cloth),  
1-57331-142-1 (paper).  
DOCUMENT TYPE: Book; Conference  
LANGUAGE: English

L7 ANSWER 23 OF 85 LIFESCI COPYRIGHT 2001 CSA  
ACCESSION NUMBER: 1999:11976 LIFESCI  
TITLE: Vaccination against contagious bovine pleuropneumonia and  
the use of molecular tools in epidemiology  
AUTHOR: Thiaucourt, F.; Lorenzon, S.; David, A.; Tulasne, J.J.;  
Domenech, J.  
CORPORATE SOURCE: CIRAD-EMVT, Avenue d'Agropolis, BP 5035, 34032 Montpellier  
Cedex 1, France  
SOURCE: Annals of the New York Academy of Sciences, (19980629) 502  
pp. New York Academy of Sciences.  
Meeting Info.: Fourth Biennial Meeting of the Soc. for  
Tropical Veterinary Medicine. Montpellier (France). 5-9 May  
1997.  
ISSN: 0077-8923; ,1573311421.  
DOCUMENT TYPE: Book  
TREATMENT CODE: Conference  
FILE SEGMENT: J  
LANGUAGE: English  
SUMMARY LANGUAGE: English

L7 ANSWER 24 OF 85 EMBASE COPYRIGHT 2001 ELSEVIER SCI. B.V.DUPLICATE 5  
ACCESSION NUMBER: 1998269362 EMBASE  
TITLE: Vaccination against contagious bovine pleuropneumonia and  
the use of molecular tools in epidemiology.  
AUTHOR: Thiaucourt F.; Lorenzon S.; David A.; Tulasne J.J.;  
Domenech J.  
CORPORATE SOURCE: F. Thiaucourt, CIRAD-EMVT, Avenue d'Agropolis, 34032  
Montpellier cedex 1, France  
SOURCE: Annals of the New York Academy of Sciences, (1998) 849/-

(146-151).  
 Refs: 15  
 ISSN: 0077-8923 CODEN: ANYAA  
 COUNTRY: United States  
 DOCUMENT TYPE: Journal; Conference Article  
 FILE SEGMENT: 004 Microbiology  
 LANGUAGE: English  
 SUMMARY LANGUAGE: English

L7 ANSWER 25 OF 85 USPATFULL  
 ACCESSION NUMBER: 97:20384 USPATFULL  
 TITLE: Virulence-encoding DNA sequences of Streptococcus suis  
 and related products and methods  
 INVENTOR(S): Smith, Hilda E., Cz Lelystad, Netherlands  
 Vecht, Uri, As Ermelo, Netherlands  
 PATENT ASSIGNEE(S): Centraal Diergeneeskundig Instituut, PH Lelystad,  
 Netherlands (non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5610011		19970311
	WO 9216630		19920110
APPLICATION INFO.:	US 1993-119125		19930920 (8)
	WO 1992-NL54		19920319
			19930920 PCT 371 date
			19930920 PCT 102(e) date

	NUMBER	DATE
PRIORITY INFORMATION:	NL 1991-510	19910321
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	Granted	
PRIMARY EXAMINER:	Campell, Bruce R.	
LEGAL REPRESENTATIVE:	Handal & Morofsky	
NUMBER OF CLAIMS:	9	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	18 Drawing Figure(s); 13 Drawing Page(s)	
LINE COUNT:	2515	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 26 OF 85 USPATFULL  
 ACCESSION NUMBER: 97:3950 USPATFULL  
 TITLE: Chimeric protein comprising an RTX-family cytotoxin and  
 interferon-2 or interferon  
 INVENTOR(S): Potter, Andrew, Saskatoon, Canada  
 Campos, Manuel, Lincoln, NE, United States  
 Hughes, Huw P. A., Saskatoon, Canada  
 PATENT ASSIGNEE(S): University of Saskatchewan, Saskatchewan, Canada  
 (non-U.S. corporation)  
 Ciba-Geigy Canada Ltd., Mississauga, Canada (non-U.S.  
 corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5594107		19970114
APPLICATION INFO.:	US 1993-170126		19931220 (8)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1991-777715, filed on 16 Oct 1991, now patented, Pat. No. US 5273889 which is a continuation-in-part of Ser. No. US 1990-571301, filed on 22 Aug 1990, now patented, Pat. No. US 5238823		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Walsh, Stephen G.		
ASSISTANT EXAMINER:	Spector, Lorraine M.		

LEGAL REPRESENTATIVE: Reed & Robins  
NUMBER OF CLAIMS: 13  
EXEMPLARY CLAIM: 1  
NUMBER OF DRAWINGS: 30 Drawing Figure(s); 29 Drawing Page(s)  
LINE COUNT: 1851  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 27 OF 85 CABA COPYRIGHT 2001 CABI  
ACCESSION NUMBER: 1999:12288 CABA  
DOCUMENT NUMBER: 982220718  
TITLE: A study of contagious caprine pleuropneumonia (CCPP)  
in the United Arab Emirates  
Birlesik Arap Emirliklerinde bulasici kecaciger  
agrisi hastaligi uzerinde bir calisma  
AUTHOR: Turkarslan, J.; Hussein, N. A.  
CORPORATE SOURCE: Pendik Veteriner Kontrol ve Arastirma Enstitusu,  
81480 Pendik, Istanbul, Turkey.  
SOURCE: Pendik Veteriner Mikrobiyoloji Dergisi, (1997) Vol.  
28, No. 2, pp. 123-126. 11 ref.  
DOCUMENT TYPE: Journal  
LANGUAGE: Turkish  
SUMMARY LANGUAGE: English

L7 ANSWER 28 OF 85 BIOSIS COPYRIGHT 2001 BIOSIS DUPLICATE 6  
ACCESSION NUMBER: 1998:6426 BIOSIS  
DOCUMENT NUMBER: PREV199800006426  
TITLE: Detection of **Mycoplasma** mycoides subspecies  
mycoides by growth-inhibition using monoclonal antibodies.  
AUTHOR(S): Rodriguez, F. (1); Fernandez, A. (1); Ball, H. J.  
CORPORATE SOURCE: (1) Dep. Anim. Pathol., Fac. Veterinary Med., C/Francisco  
Inglott Artiles 12A, 35016, Las Palmas de Gran Canaria  
Spain  
SOURCE: Research in Veterinary Science, (July-Aug., 1997) Vol. 63,  
No. 1, pp. 91-92.  
ISSN: 0034-5288.  
DOCUMENT TYPE: Article  
LANGUAGE: English

L7 ANSWER 29 OF 85 USPATFULL  
ACCESSION NUMBER: 96:60445 USPATFULL  
TITLE: Haemophilus somnus outer membrane protein extract  
enriched with iron-regulated proteins  
INVENTOR(S): Potter, Andrew A., Saskatoon, Canada  
Harland, Richard J., Saskatoon, Canada  
PATENT ASSIGNEE(S): University of Saskatchewan, Saskatoon, Canada (non-U.S.  
corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5534256		19960709
APPLICATION INFO.:	US 1992-908253		19920702 (7)
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Sidberry, Hazel F.		
LEGAL REPRESENTATIVE:	Reed & Robins		
NUMBER OF CLAIMS:	10		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	10 Drawing Figure(s); 9 Drawing Page(s)		
LINE COUNT:	1825		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 30 OF 85 SCISEARCH COPYRIGHT 2001 ISI (R)  
ACCESSION NUMBER: 96:100200 SCISEARCH  
THE GENUINE ARTICLE: TR392

TITLE: ORGANIZATION OF UREAPLASMA-UREALYTICUM UREASE GENE-CLUSTER  
 AND EXPRESSION IN A SUPPRESSOR STRAIN OF ESCHERICHIA-COLI  
 AUTHOR: NEYROLLES O (Reprint); FERRIS S; BEHBAHANI N; MONTAGNIER  
 L; BLANCHARD A  
 CORPORATE SOURCE: INST PASTEUR, UNITE ONCOL VIRALE, 28 RUE DR ROUX, F-75724  
 PARIS 15, FRANCE (Reprint)  
 COUNTRY OF AUTHOR: FRANCE  
 SOURCE: JOURNAL OF BACTERIOLOGY, (FEB 1996) Vol. 178, No. 3, pp.  
 647-655.  
 ISSN: 0021-9193.  
 DOCUMENT TYPE: Article; Journal  
 FILE SEGMENT: LIFE  
 LANGUAGE: ENGLISH  
 REFERENCE COUNT: 46  
 \*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L7 ANSWER 31 OF 85 BIOSIS COPYRIGHT 2001 BIOSIS DUPLICATE 7  
 ACCESSION NUMBER: 1996:366727 BIOSIS  
 DOCUMENT NUMBER: PREV199699089083  
 TITLE: Respiratory infections of sheep.  
 AUTHOR(S): Martin, W. B.  
 CORPORATE SOURCE: 39 Neidpath Court, Longniddry, East Lothian EH32 ONS UK  
 SOURCE: Comparative Immunology Microbiology and Infectious  
 Diseases, (1996) Vol. 19, No. 3, pp. 171-179.  
 ISSN: 0147-9571.  
 DOCUMENT TYPE: Article  
 LANGUAGE: English  
 SUMMARY LANGUAGE: English; French

L7 ANSWER 32 OF 85 BIOSIS COPYRIGHT 2001 BIOSIS DUPLICATE 8  
 ACCESSION NUMBER: 1996:422298 BIOSIS  
 DOCUMENT NUMBER: PREV199699144654  
 TITLE: Detection of **Mycoplasma mycoides** subspecies  
 mycoides by monoclonal antibody-based sandwich ELISA.  
 AUTHOR(S): Rodriguez, F.; Ball, H. J. (1); Finley, D.; Campbell, D.;  
 Mackie, D. P.  
 CORPORATE SOURCE: (1) Dep. Agric. Northern Ireland, Vet. Sci. Div., Stoney  
 Road, Stormont, Belfast BT4 3SD UK  
 SOURCE: Veterinary Microbiology, (1996) Vol. 51, No. 1-2, pp.  
 69-76.  
 ISSN: 0378-1135.  
 DOCUMENT TYPE: Article  
 LANGUAGE: English

L7 ANSWER 33 OF 85 LIFESCI COPYRIGHT 2001 CSA  
 ACCESSION NUMBER: 96:109657 LIFESCI  
 TITLE: Detection of **Mycoplasma mycoides** subspecies  
 mycoides by monoclonal antibody-based sandwich ELISA  
 AUTHOR: Rodriguez, F.; Ball, H.J.\*; Finlay, D.; Campbell, D.;  
 Mackie, D.P.  
 CORPORATE SOURCE: Dep. Agric. for Northern Ireland, Veterinary Sci. Div.,  
 Stoney Rd., Stormont, Belfast BT4 3SD, Northern Ireland, UK  
 SOURCE: VET. MICROBIOL., (1996) vol. 51, no. 8, pp. 69-76.  
 ISSN: 0378-1135.  
 DOCUMENT TYPE: Journal  
 FILE SEGMENT: J  
 LANGUAGE: English  
 SUMMARY LANGUAGE: English

L7 ANSWER 34 OF 85 USPATFULL  
 ACCESSION NUMBER: 95:112344 USPATFULL  
 TITLE: Pasteurella haemolytica leukotoxin compositions and  
 uses thereof  
 INVENTOR(S): Potter, Andrew A., Saskatoon, Canada

PATENT ASSIGNEE(S): University of Saskatchewan, Saskatoon, Canada (non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5476657		19951219
APPLICATION INFO.:	US 1993-15537		19930209 (8)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1990-504850, filed on 5 Apr 1990, now abandoned which is a continuation-in-part of Ser. No. US 1989-335018, filed on 7 Apr 1989, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Sidberry, Hazel F.		
LEGAL REPRESENTATIVE:	Reed & Robins		
NUMBER OF CLAIMS:	8		
EXEMPLARY CLAIM:	5		
NUMBER OF DRAWINGS:	22 Drawing Figure(s); 18 Drawing Page(s)		
LINE COUNT:	1855		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 35 OF 85 USPATFULL  
ACCESSION NUMBER: 95:108066 USPATFULL  
TITLE: Nucleic acid probes to Haemophilus influenzae  
INVENTOR(S): Milliman, Curt L., St. Louis, MO, United States  
PATENT ASSIGNEE(S): Gen-Probe Incorporated, San Diego, CA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5472843		19951205
APPLICATION INFO.:	US 1994-221968		19940401 (8)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1991-690788, filed on 25 Apr 1991, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Fleisher, Mindy B.		
ASSISTANT EXAMINER:	Ketter, James		
LEGAL REPRESENTATIVE:	Lyon & Lyon		
NUMBER OF CLAIMS:	19		
EXEMPLARY CLAIM:	4		
LINE COUNT:	766		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 36 OF 85 BIOSIS COPYRIGHT 2001 BIOSIS DUPLICATE 9  
ACCESSION NUMBER: 1996:62068 BIOSIS  
DOCUMENT NUMBER: PREV199698634203  
TITLE: Molecular epidemiology of *Mycoplasma mycoides* subsp. *mycoides* **biotype** Small Colony, the agent of contagious bovine pleuropneumonia.  
AUTHOR(S): Poumarat, F. (1); Solsona, M.  
CORPORATE SOURCE: (1) Centre Natl. d'Etudes Vet. et Alimentaires-Lab. de Pathol. Bovine, 31 avenue Tony Garnier, BP 7033, 69342 Lyon France  
SOURCE: Veterinary Microbiology, (1995) Vol. 47, No. 3-4, pp. 305-315.  
ISSN: 0378-1135.  
DOCUMENT TYPE: Article  
LANGUAGE: English

L7 ANSWER 37 OF 85 BIOSIS COPYRIGHT 2001 BIOSIS DUPLICATE 10  
ACCESSION NUMBER: 1995:408248 BIOSIS  
DOCUMENT NUMBER: PREV199598422548  
TITLE: Identification characterization of IS1296 in

**Mycoplasma mycoides** subsp. **mycoides** SC and presence  
in related **mycoplasmas**.

AUTHOR(S): Frey, Joachim (1); Cheng, Xiaoxing; Kuhnert, Peter;  
Nicolet, Jacques  
CORPORATE SOURCE: (1) Inst. Veterinary Bacteriology, Laenggasstrasse 122,  
CH-3012 Berne Switzerland  
SOURCE: Gene (Amsterdam), (1995) Vol. 160, No. 1, pp. 95-100.  
ISSN: 0378-1119.  
DOCUMENT TYPE: Article  
LANGUAGE: English

L7 ANSWER 38 OF 85 USPATFULL

ACCESSION NUMBER: 94:99829 USPATFULL  
TITLE: Treponema hyodysenteriae vaccine  
INVENTOR(S): Muir, Susie Jane, Weesp, Netherlands  
Koopman, Marcel B. H., Weesp, Netherlands  
Kusters, Johannes G., Weesp, Netherlands  
PATENT ASSIGNEE(S): Duphar International Research B.V., Weesp, Netherlands  
(non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5364774		19941115
APPLICATION INFO.:	US 1992-965668		19921021 (7)

	NUMBER	DATE
PRIORITY INFORMATION:	NL 1991-202766	19911025
	NL 1992-202274	19920724
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	Granted	
PRIMARY EXAMINER:	Ellis, Joan	
LEGAL REPRESENTATIVE:	Stevens, Davis, Miller & Mosher	
NUMBER OF CLAIMS:	2	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	9 Drawing Figure(s); 9 Drawing Page(s)	
LINE COUNT:	962	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 39 OF 85 USPATFULL

ACCESSION NUMBER: 94:15630 USPATFULL  
TITLE: Methods for inactivating bacteria in blood preparations  
with 8-methoxypsoralen  
INVENTOR(S): Lin, Lily, Berkeley, CA, United States  
Corash, Lawrence, Berkeley, CA, United States  
Isaacs, Stephen T., Orinda, CA, United States  
Hanson, Carl V., Berkeley, CA, United States  
Cimino, George D., Richmond, CA, United States  
PATENT ASSIGNEE(S): Steritech, Inc., Concord, CA, United States (U.S.  
corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5288605		19940222
APPLICATION INFO.:	US 1992-844790		19920302 (7)
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Wityshyn, Michael G.		
ASSISTANT EXAMINER:	Gitomer, Ralph		
LEGAL REPRESENTATIVE:	Carroll, Peter G., Wilke, Kathryn P.		
NUMBER OF CLAIMS:	19		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	8 Drawing Figure(s); 7 Drawing Page(s)		
LINE COUNT:	1041		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 40 OF 85 CABA COPYRIGHT 2001 CABI DUPLICATE 11  
ACCESSION NUMBER: 94:106062 CABA  
DOCUMENT NUMBER: 942212387  
TITLE: Serological specificity of a monoclonal antibody to  
**Mycoplasma capricolum** strain F38, the agent  
of contagious caprine pleuropneumonia  
AUTHOR: Belton, D.; Leach, R. H.; Mitchelmore, D. L.;  
Rurangirwa, F. R.  
CORPORATE SOURCE: Mycoplasma Reference Facility, National Collection  
of Type Cultures, London NW9 5HT, UK.  
SOURCE: Veterinary Record, (1994) Vol. 134, No. 25, pp.  
643-646. 21 ref.  
ISSN: 0042-4900  
DOCUMENT TYPE: Journal  
LANGUAGE: English

L7 ANSWER 41 OF 85 CABA COPYRIGHT 2001 CABI DUPLICATE 12  
ACCESSION NUMBER: 95:131873 CABA  
DOCUMENT NUMBER: 952209560  
TITLE: **Mycoplasma** infection in a commercial goat  
dairy caused by **Mycoplasma agalactiae** and  
**Mycoplasma mycoides** subsp. **mycoides** (caprine  
biotype)  
AUTHOR: Kinde, H.; DaMassa, A. J.; Wakenell, P. S.; Petty,  
R.  
CORPORATE SOURCE: California Veterinary Diagnostic Laboratory, San  
Bernardino, CA 92412, USA.  
SOURCE: Journal of Veterinary Diagnostic Investigation,  
(1994) Vol. 6, No. 4, pp. 423-427. 19 ref.  
ISSN: 1040-6387  
DOCUMENT TYPE: Journal  
LANGUAGE: English

L7 ANSWER 42 OF 85 BIOSIS COPYRIGHT 2001 BIOSIS DUPLICATE 13  
ACCESSION NUMBER: 1994:484683 BIOSIS  
DOCUMENT NUMBER: PREV199497497683  
TITLE: **Biotype** "large colony" - like strains of  
**Mycoplasma mycoides** subsp. **mycoides**, isolates of  
bovines.  
AUTHOR(S): Machado, Manuel A. G. (1); Ferreira, Hamilton  
CORPORATE SOURCE: (1) Rua Santa Catarina 753, 4000 Porto Portugal  
SOURCE: Revista Portuguesa de Ciencias Veterinarias, (1994) Vol.  
89, No. 510, pp. 94-98.  
ISSN: 0035-0389.  
DOCUMENT TYPE: Article  
LANGUAGE: Portuguese  
SUMMARY LANGUAGE: Portuguese; French; English

L7 ANSWER 43 OF 85 LIFESCI COPYRIGHT 2001 CSA  
ACCESSION NUMBER: 94:55911 LIFESCI  
TITLE: **Mycoplasma buteonis** sp. nov., **Mycoplasma**  
**falconis** sp. nov., and **Mycoplasma gypis** sp. nov.,  
three species from birds of prey  
AUTHOR: Poveda, J.B.; Giebel, J.; Flossdorf, J.; Meier, J.;  
Kirchhoff, H.  
CORPORATE SOURCE: Inst. Mikrobiol. und Tierseuchen, Tieraerztliche Hochschule  
Hannover, Bischofsholer Damm 15, 30173 Hannover, Germany  
SOURCE: INT. J. SYST. BACTERIOL., (1994) vol. 44, no. 1, pp. 94-98.  
ISSN: 0020-7713.  
DOCUMENT TYPE: Journal  
FILE SEGMENT: J  
LANGUAGE: English

SUMMARY LANGUAGE: English

L7 ANSWER 44 OF 85 CAPLUS COPYRIGHT 2001 ACS  
ACCESSION NUMBER: 1993:600640 CAPLUS  
DOCUMENT NUMBER: 119:200640  
TITLE: Decontaminating blood components of microorganisms  
with 8-methoxypsoralen  
INVENTOR(S): Lin, Lily; Corash, Laurence; Isaacs, Steven T.;  
Hanson, Carl Veith; Cimino, George D.  
PATENT ASSIGNEE(S): USA  
SOURCE: PCT Int. Appl., 48 pp.  
CODEN: PIXXD2  
DOCUMENT TYPE: Patent  
LANGUAGE: English  
FAMILY ACC. NUM. COUNT: 8  
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 9317553	A1	19930916	WO 1993-US1786	19930226
W: AU, CA, JP				
RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
US 5288605	A	19940222	US 1992-844790	19920302
AU 9337810	A1	19931005	AU 1993-37810	19930226
AU 663939	B2	19951026		
EP 633721	A1	19950118	EP 1993-907082	19930226
EP 633721	B1	20000531		
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, MC, NL, PT, SE				
JP 08501058	T2	19960206	JP 1993-515795	19930226
AT 193418	E	20000615	AT 1993-907082	19930226
ES 2147752	T3	20001001	ES 1993-907082	19930226
PRIORITY APPLN. INFO.:			US 1992-844790 A	19920302
			WO 1993-US1786 A	19930226

L7 ANSWER 45 OF 85 USPATFULL  
ACCESSION NUMBER: 93:108990 USPATFULL  
TITLE: Gamma-iterferon-leukotoxin gene fusions and uses  
thereof  
INVENTOR(S): Potter, Andrew, Saskatoon, Canada  
Campos, Manuel, Saskatoon, Canada  
Hughes, Huw P. A., Saskatoon, Canada  
PATENT ASSIGNEE(S): University of Saskatchewan, Saskatoon, Canada (non-U.S.  
corporation)  
Ciba-Geigy Canada, Ltd., Saskatoon, Canada (non-U.S.  
corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5273889		19931228
APPLICATION INFO.:	US 1991-777715		19911016 (7)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1990-571301, filed on 22 Aug 1990		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Draper, Garnette D.		
LEGAL REPRESENTATIVE:	Reed & Robins		
NUMBER OF CLAIMS:	11		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	30 Drawing Figure(s); 29 Drawing Page(s)		
LINE COUNT:	1727		
CAS INDEXING IS AVAILABLE FOR THIS PATENT.			

L7 ANSWER 46 OF 85 USPATFULL  
ACCESSION NUMBER: 93:69752 USPATFULL

TITLE: Interleukin-2-leukotoxin gene fusions and uses thereof  
 INVENTOR(S): Potter, Andrew, Saskatoon, Canada  
 Campos, Manuel, Saskatoon, Canada  
 Hughes, Huw P. A., Saskatoon, Canada  
 PATENT ASSIGNEE(S): Veterinary Infectious Disease Organization, Saskatoon,  
 Canada (non-U.S. corporation)  
 Ciba-Geigy Canada Ltd, Mississauga, Canada (non-U.S.  
 corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5238823		19930824
APPLICATION INFO.:	US 1990-571301		19900822 (7)
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Draper, Garnette D.		
LEGAL REPRESENTATIVE:	Reed & Robins		
NUMBER OF CLAIMS:	14		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	17 Drawing Figure(s); 16 Drawing Page(s)		
LINE COUNT:	1164		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 47 OF 85 LIFESCI COPYRIGHT 2001 CSA

ACCESSION NUMBER: 94:23850 LIFESCI  
 TITLE: In vitro antibiotic susceptibility testing of different  
 strains of **Mycoplasma fermentans** isolated from a  
 variety of sources  
 AUTHOR: Hayes, M.M.; Foo, Hsin-Hsin; Kotani, H.; Wear, D.J.; Lo,  
 Shyh-Ching\*  
 CORPORATE SOURCE: Am. Regist. Pathol., Dep. Infect. and Parasit. Dis.  
 Pathol., Armed Forces Inst. Pathol., Washington, DC  
 20306-6000, USA  
 SOURCE: ANTIMICROB. AGENTS CHEMOTHER., (1993) vol. 37, no. 11, pp.  
 2500-2503.  
 ISSN: 0066-4804.  
 DOCUMENT TYPE: Journal  
 FILE SEGMENT: J; A  
 LANGUAGE: English  
 SUMMARY LANGUAGE: English

L7 ANSWER 48 OF 85 BIOSIS COPYRIGHT 2001 BIOSIS

ACCESSION NUMBER: 1994:142653 BIOSIS  
 DOCUMENT NUMBER: PREV199497155653  
 TITLE: Response of almond trees on peach and plum rootstocks graft  
 inoculated with two MLO **biotypes** infecting Prunus  
 species.  
 AUTHOR(S): Uyemoto, J. K.  
 CORPORATE SOURCE: USDA-ARS, Dep. Plant Pathol., Univ. California, Davis, CA  
 95616 USA  
 SOURCE: Phytopathology, (1993) Vol. 83, No. 12, pp. 1376.  
 Meeting Info.: Joint Meeting of the American  
 Phytopathological Society and the Society of Nematologists  
 on Plant Pathology Beyond 2000 Nashville, Tennessee, USA  
 November 6-10, 1993  
 ISSN: 0031-949X.  
 DOCUMENT TYPE: Conference  
 LANGUAGE: English

L7 ANSWER 49 OF 85 CABA COPYRIGHT 2001 CABI

ACCESSION NUMBER: 93:139299 CABA  
 DOCUMENT NUMBER: 932339506  
 TITLE: Nonsusceptibility of wheat and peanut cultivars to  
 an Oklahoma strain of aster yellows MLO

AUTHOR: Errampalli, D.; Fletcher, J.  
 CORPORATE SOURCE: Department of Plant Pathology, Oklahoma State University, Stillwater, OK 74078, USA.  
 SOURCE: Plant Disease, (1993) Vol. 77, No. 9, pp. 953. 2 ref.  
 ISSN: 0191-2917  
 DOCUMENT TYPE: Journal  
 LANGUAGE: English

L7 ANSWER 50 OF 85 LIFESCI COPYRIGHT 2001 CSA  
 ACCESSION NUMBER: 93:92626 LIFESCI  
 TITLE: Polymerase chain reaction using 16S rRNA gene sequences distinguishes the two biovars of Ureaplasma urealyticum .  
 AUTHOR: Robertson, J.A.; Vekris, A.; Bebear, C.; Stemke, G.W.  
 CORPORATE SOURCE: Dep. Med. Microbiol. and Infect. Dis., Univ. Alberta, Edmonton, AB T6G 2H7, Canada  
 SOURCE: J. CLIN. MICROBIOL., (1993) vol. 31, no. 4, pp. 824-830.  
 ISSN: 0095-1137.  
 DOCUMENT TYPE: Journal  
 FILE SEGMENT: V; G; W3; N  
 LANGUAGE: English  
 SUMMARY LANGUAGE: English

L7 ANSWER 51 OF 85 USPATFULL  
 ACCESSION NUMBER: 92:100913 USPATFULL  
 TITLE: Antibodies or antigens bound to a macroporous hydrophobic synthetic polymer cloth for immunological techniques  
 INVENTOR(S): Yamazaki, Hiroshi, Nepean, Canada  
 Blais, Burton W., Ottawa, Canada  
 PATENT ASSIGNEE(S): Carleton University, Ottawa, Canada (part interest) a part interest

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5169757		19921208
APPLICATION INFO.:	US 1990-538101		19900614 (7)
DISCLAIMER DATE:	20090616		
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1987-99393, filed on 21 Sep 1987, now abandoned		

	NUMBER	DATE
PRIORITY INFORMATION:	CA 1987-537521	19870520
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	Granted	
PRIMARY EXAMINER:	Naff, David M.	
LEGAL REPRESENTATIVE:	Weiss, Harry M.	
NUMBER OF CLAIMS:	26	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	18 Drawing Figure(s); 10 Drawing Page(s)	
LINE COUNT:	3358	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 52 OF 85 USPATFULL  
 ACCESSION NUMBER: 92:74619 USPATFULL  
 TITLE: Bactericidal formulations for use in veterinary medicine  
 INVENTOR(S): Metzger, Karl G., Wuppertal, Germany, Federal Republic of  
 Zeiler, Hans-Joachim, Velbert, Germany, Federal Republic of  
 Scheer, Martin, Wuppertal, Germany, Federal Republic of  
 Voegel, Herbert, Leverkusen, Germany, Federal Republic

PATENT ASSIGNEE(S): of  
Grohe, Klaus, Odenthal, Germany, Federal Republic of  
Bayer Aktiengesellschaft, Leverkusen, Germany, Federal  
Republic of (non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5145853		19920908
APPLICATION INFO.:	US 1991-635817		19910102 (7)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1986-884708, filed on 11 Jul 1986, now abandoned		

	NUMBER	DATE
PRIORITY INFORMATION:	DE 1985-3526445	19850724
	DE 1986-3608745	19860315
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	Granted	
PRIMARY EXAMINER:	Waddell, Frederick E.	
ASSISTANT EXAMINER:	Jordan, Kimberly R.	
LEGAL REPRESENTATIVE:	Sprung, Horn Kramer & Woods	
NUMBER OF CLAIMS:	6	
EXEMPLARY CLAIM:	1	
LINE COUNT:	678	
CAS INDEXING IS AVAILABLE FOR THIS PATENT.		

L7 ANSWER 53 OF 85 USPATFULL  
ACCESSION NUMBER: 92:48988 USPATFULL  
TITLE: Enzyme immunoassay with a macroporous hydrophobic  
synthetic polymer cloth containing an immobilized  
antibody or antigen  
INVENTOR(S): Yamazaki, Hiroshi, Nepean, Canada  
Blais, Burton W., Ottawa, Canada  
PATENT ASSIGNEE(S): Carleton University, Ottawa, Canada (non-U.S.  
corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5122452		19920616
APPLICATION INFO.:	US 1991-652938		19910208 (7)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1987-99393, filed on 21 Sep 1987, now abandoned		

	NUMBER	DATE
PRIORITY INFORMATION:	CA 1987-537521	19870520
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	Granted	
PRIMARY EXAMINER:	Naff, David M.	
LEGAL REPRESENTATIVE:	Weiss, Harry M.	
NUMBER OF CLAIMS:	11	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	4 Drawing Figure(s); 2 Drawing Page(s)	
LINE COUNT:	1495	

L7 ANSWER 54 OF 85 BIOSIS COPYRIGHT 2001 BIOSIS DUPLICATE 14  
ACCESSION NUMBER: 1992:503211 BIOSIS  
DOCUMENT NUMBER: BA94:121736  
TITLE: GENOMIC ANALYSIS OF MYCOPLASMAS OF GROUP  
MYCOPLASMA-MYCOIDES BY RESTRICTION ENDONUCLEASES.  
AUTHOR(S): MACHADO M A G; CONTREIRAS M D C; ATALAIA V; GONCALVES A P  
CORPORATE SOURCE: SERVICO DE MICROBIOLOGIA DO LABORATORIO DO PORTO DO  
L.N.I.V.  
SOURCE: REV PORT CIENC VET, (1992) 87 (502), 66-70,73-82.

FILE SEGMENT: CODEN: RPCVAR. ISSN: 0035-0389.  
LANGUAGE: BA; OLD  
Portuguese

L7 ANSWER 55 OF 85 BIOSIS COPYRIGHT 2001 BIOSIS  
ACCESSION NUMBER: 1993:338919 BIOSIS  
DOCUMENT NUMBER: PREV199396035919  
TITLE: Ecology of halophilic vibrios in an eutrophic tropical  
estuary.  
AUTHOR(S): Kouassi, A. M. (1); Guiral, D. (1); Dosso, M.  
CORPORATE SOURCE: (1) Centre Recherche Oceanographiques, BP V18 Abidjan, Cote  
d'Ivoire, West Africa  
SOURCE: Revue Internationale d'Océanographie Médicale, (1992) Vol.  
107-108, No. 0, pp. 24-39.  
ISSN: 0035-3493.  
DOCUMENT TYPE: Article  
LANGUAGE: English  
SUMMARY LANGUAGE: English; French

L7 ANSWER 56 OF 85 CABA COPYRIGHT 2001 CABI  
ACCESSION NUMBER: 91:136846 CABA  
DOCUMENT NUMBER: 912258573  
TITLE: Identification of **mycoplasma F38**  
**biotype**  
AUTHOR: Laak, E. A. ter; Ter Laak, E. A.  
SOURCE: Veterinary Record, (1991) Vol. 129, No. 13, pp. 295.  
4 ref.  
ISSN: 0042-4900  
DOCUMENT TYPE: Letter  
LANGUAGE: English

L7 ANSWER 57 OF 85 MEDLINE  
ACCESSION NUMBER: 92074171 MEDLINE  
DOCUMENT NUMBER: 92074171 PubMed ID: 1962405  
TITLE: Identification of **mycoplasma F38 biotype**  
COMMENT: Comment on: Vet Rec. 1991 May 4;128(18):429  
AUTHOR: ter Laak E A  
SOURCE: VETERINARY RECORD, (1991 Sep 28) 129 (13) 295.  
Journal code: XBS; 0031164. ISSN: 0042-4900.  
PUB. COUNTRY: ENGLAND: United Kingdom  
Commentary  
Letter  
LANGUAGE: English  
FILE SEGMENT: Priority Journals  
ENTRY MONTH: 199201  
ENTRY DATE: Entered STN: 19920124  
Last Updated on STN: 19920124  
Entered Medline: 19920109

L7 ANSWER 58 OF 85 EMBASE COPYRIGHT 2001 ELSEVIER SCI. B.V.  
ACCESSION NUMBER: 91288502 EMBASE  
DOCUMENT NUMBER: 1991288502  
TITLE: Identification of **mycoplasma F38 biotype**  
[1].  
AUTHOR: Ter Laak E.A.  
CORPORATE SOURCE: Central Veterinary Institute, PO Box 65, 8200 AB Lelystad,  
Netherlands  
SOURCE: Veterinary Record, (1991) 129/13 (295).  
ISSN: 0042-4900 CODEN: VETRAX  
COUNTRY: United Kingdom  
DOCUMENT TYPE: Journal; Letter  
FILE SEGMENT: .004 Microbiology  
LANGUAGE: English

L7 ANSWER 59 OF 85 SCISEARCH COPYRIGHT 2001 ISI (R)  
 ACCESSION NUMBER: 91:553373 SCISEARCH  
 THE GENUINE ARTICLE: GJ040  
 TITLE: IDENTIFICATION OF **MYCOPLASMA F38 BIOTYPE**  
 AUTHOR: TERLAAK E A (Reprint)  
 CORPORATE SOURCE: CENT VET INST, POB 65, 8200 AB LELYSTAD, NETHERLANDS  
 (Reprint)  
 COUNTRY OF AUTHOR: NETHERLANDS  
 SOURCE: VETERINARY RECORD, (1991) Vol. 129, No. 13, pp. 295.  
 DOCUMENT TYPE: Letter; Journal  
 FILE SEGMENT: AGRI  
 LANGUAGE: ENGLISH  
 REFERENCE COUNT: 3

L7 ANSWER 60 OF 85 BIOSIS COPYRIGHT 2001 BIOSIS DUPLICATE 15  
 ACCESSION NUMBER: 1992:142929 BIOSIS  
 DOCUMENT NUMBER: BA93:77154  
 TITLE: DETECTION OF ANTIBODIES TO **MYCOPLASMAS** IN SOUTH  
 AMERICAN CAMELIDS.  
 AUTHOR(S): HUNG A L; ALVARADO A; LOPEZ T; PERALES R; LI O; GARCIA E  
 CORPORATE SOURCE: LAB. PATOL. CLIN., FAC. MED. VET., UNIV. NACIONAL MAYOR SAN  
 MARCOS, AP. 03-5137, SALAMANCA, LIMA, PERU.  
 SOURCE: RES VET SCI, (1991) 51 (3), 250-253.  
 CODEN: RVTSA9. ISSN: 0034-5288.  
 FILE SEGMENT: BA; OLD  
 LANGUAGE: English

L7 ANSWER 61 OF 85 BIOSIS COPYRIGHT 2001 BIOSIS DUPLICATE 16  
 ACCESSION NUMBER: 1990:241062 BIOSIS  
 DOCUMENT NUMBER: BA89:128015  
 TITLE: HUMAN UREAPLASMAS SHOW DIVERSE GENOME SIZES BY PULSED-FIELD  
 ELECTROPHORESIS.  
 AUTHOR(S): ROBERTSON J A; PYLE L E; STEMKE G W; FINCH L R  
 CORPORATE SOURCE: RUSSELL GRIMWADE SCH. BIOCHEM., UNIV. MELBOURNE, PARKVILLE,  
 VICTORIA 3052, AUSTRALIA.  
 SOURCE: NUCLEIC ACIDS RES, (1990) 18 (6), 1451-1456.  
 CODEN: NARHAD. ISSN: 0305-1048.  
 FILE SEGMENT: BA; OLD  
 LANGUAGE: English

L7 ANSWER 62 OF 85 CAPLUS COPYRIGHT 2001 ACS  
 ACCESSION NUMBER: 1991:225524 CAPLUS  
 DOCUMENT NUMBER: 114:225524  
 TITLE: In vitro activities of tiamulin and oxytetracycline  
 against **Mycoplasma ovipneumoniae** and  
 Pasteurella haemolytica  
 AUTHOR(S): Jones, Gareth Ewart; Donachie, William  
 CORPORATE SOURCE: Moredun Res. Inst., Edinburg, UK  
 SOURCE: Zentralbl. Bakteriол., Suppl. (1990), 20 (Recent Adv.  
 Mycoplasmaol.), 807-9  
 CODEN: ZBASE2  
 DOCUMENT TYPE: Journal  
 LANGUAGE: English

L7 ANSWER 63 OF 85 BIOSIS COPYRIGHT 2001 BIOSIS DUPLICATE 17  
 ACCESSION NUMBER: 1991:122515 BIOSIS  
 DOCUMENT NUMBER: BR40:54200  
 TITLE: ISOLATION OF **MYCOPLASMA BIOTYPE F38**  
 FROM SHEEP IN KENYA.  
 AUTHOR(S): LITAMOI J K; WANYANGU S W; SIMAM P K  
 CORPORATE SOURCE: KENYA AGRIC. RES. INST., NATL. VETERINARY RES. CENTRE,  
 MUGUGA, PO BOX 32, KIKUYU, KENYA.  
 SOURCE: Trop. Anim. Health Prod., (1990) 22 (4), 260-262.

CODEN: TAHPAJ. ISSN: 0049-4747.  
FILE SEGMENT: BR; OLD  
LANGUAGE: English

L7 ANSWER 64 OF 85 CABA COPYRIGHT 2001 CABI  
ACCESSION NUMBER: 93:71363 CABA  
DOCUMENT NUMBER: 932283599  
TITLE: Contagious caprine pleuropneumonia  
AUTHOR: Jones, G. E.  
CORPORATE SOURCE: Office International des Epizooties, 12 rue de  
Prony, F-75017 Paris, France.  
SOURCE: Technical Series - Office International des  
Epizooties, (1989) No. 9, pp. 63. 132 ref.  
Price: 60F; \$11  
ISSN: 0253-1917; ISBN: 92-9044-231-X  
DOCUMENT TYPE: Miscellaneous  
LANGUAGE: English

L7 ANSWER 65 OF 85 BIOSIS COPYRIGHT 2001 BIOSIS DUPLICATE 18  
ACCESSION NUMBER: 1990:28635 BIOSIS  
DOCUMENT NUMBER: BA89:15601  
TITLE: DETERMINATION OF NA-GASE ACTIVITY IN MILK FOR DIAGNOSIS OF  
SUBCLINICAL CAPRINE MASTITIS.  
AUTHOR(S): VIHAN V S  
CORPORATE SOURCE: CENTRAL INST. RES. GOATS, MAKHDOOM, P.O. FARAH-281122,  
MATHURA, U.P.  
SOURCE: SMALL RUMINANT RES, (1989) 2 (4), 359-366.  
CODEN: SRUREW.  
FILE SEGMENT: BA; OLD  
LANGUAGE: English

L7 ANSWER 66 OF 85 BIOSIS COPYRIGHT 2001 BIOSIS DUPLICATE 19  
ACCESSION NUMBER: 1986:340622 BIOSIS  
DOCUMENT NUMBER: BA82:54826  
TITLE: **MYCOPLASMA**-BOVOCULI INFECTION INCREASES OCULAR  
COLONIZATION BY MORAXELLA-OVIS IN CALVES.  
AUTHOR(S): ROSENBUSCH R F; OSTLE A G  
CORPORATE SOURCE: VETERINARY MED. RES. INST., COLL. VETERINARY MED., IOWA  
STATE UNIV., AMES, IOWA 50011.  
SOURCE: AM J VET RES, (1986) 47 (6), 1214-1216.  
CODEN: AJVRAH. ISSN: 0002-9645.  
FILE SEGMENT: BA; OLD  
LANGUAGE: English

L7 ANSWER 67 OF 85 BIOSIS COPYRIGHT 2001 BIOSIS DUPLICATE 20  
ACCESSION NUMBER: 1986:240269 BIOSIS  
DOCUMENT NUMBER: BA82:4773  
TITLE: COMPARISON OF SINGLE STRAINS OF FOUR SEROTYPES OF  
PASTEURELLA-HAEMOLYTICA **BIOTYPE** A IN EXPERIMENTAL  
PNEUMONIA OF SHEEP.  
AUTHOR(S): GILMOUR J S; JONES G E; RAE A G; QUIRIE M  
CORPORATE SOURCE: MOREDUN RES. INST., 408 GILMERTON RD., EDINBURGH EH17 7JH.  
SOURCE: RES VET SCI, (1986) 40 (1), 136-137.  
CODEN: RVTSA9. ISSN: 0034-5288.  
FILE SEGMENT: BA; OLD  
LANGUAGE: English

L7 ANSWER 68 OF 85 BIOSIS COPYRIGHT 2001 BIOSIS  
ACCESSION NUMBER: 1985:423161 BIOSIS  
DOCUMENT NUMBER: BA80:93153  
TITLE: USE OF TIAMULIN FOR TREATMENT OF RESPIRATORY DISEASES OF  
LAMBS.  
AUTHOR(S): STIPKOVITS L; SZILAGYI M; VARGA Z; LABER G; FODOR L; BELAK  
S; VETESI F

CORPORATE SOURCE: BUDAPEST, HUNGARIA KRT. 21, 1143.  
SOURCE: MAGY ALLATORV LAPJA, (1985) 40 (5), 273-278.  
CODEN: MGALA5. ISSN: 0025-004X.  
FILE SEGMENT: BA; OLD  
LANGUAGE: Hungarian

L7 ANSWER 69 OF 85 CABA COPYRIGHT 2001 CABI  
ACCESSION NUMBER: 87:27181 CABA  
DOCUMENT NUMBER: 872292813  
TITLE: Pneumonia in a sheep caused by M. mycoides subsp.  
mycoides **biotype** s.c  
Um caso de pneumonia em ovinos ocasionada por "M.  
mycoides subsp. mycoides, biotipo s.c"  
AUTHOR: Machado, M.; Atalaia, V.; Baptista, R.; Ferreira, H.  
CORPORATE SOURCE: Lab. Nac. Invest. Vet., Benfica 701, Lisboa,  
Portugal.  
SOURCE: Repositorio de Trabalhos do Laboratorio Nacional de  
Investigacao Veterinaria, (1985) Vol. 17, pp. 39-44.  
1 pl. 9 ref.  
DOCUMENT TYPE: Journal  
LANGUAGE: Portuguese  
SUMMARY LANGUAGE: English; French

L7 ANSWER 70 OF 85 BIOSIS COPYRIGHT 2001 BIOSIS DUPLICATE 21  
ACCESSION NUMBER: 1984:312019 BIOSIS  
DOCUMENT NUMBER: BA78:48499  
TITLE: EFFECTS OF MANGANESE ON THE GROWTH AND MORPHOLOGY OF  
UREAPLASMA-UREALYTICUM.  
AUTHOR(S): ROBERTSON J A; CHEN M H  
CORPORATE SOURCE: DEP. MED. MICROBIOL., UNIV. ALBERTA, EDMONTON, ALBERTA T6G  
2H7, CAN.  
SOURCE: J CLIN MICROBIOL, (1984) 19 (6), 857-864.  
CODEN: JCMIDW. ISSN: 0095-1137.  
FILE SEGMENT: BA; OLD  
LANGUAGE: English

L7 ANSWER 71 OF 85 CABA COPYRIGHT 2001 CABI  
ACCESSION NUMBER: 83:129190 CABA  
DOCUMENT NUMBER: 832229588  
TITLE: Experimental bovine pneumonic pasteurellosis  
AUTHOR: Gibbs, H. A.  
CORPORATE SOURCE: Vet. Sch., Bearsden, Glasgow G61 1QH, UK.  
SOURCE: Veterinary Record, (1983) Vol. 113, No. 6, pp. 144.  
3 ref.  
ISSN: 0042-4900  
DOCUMENT TYPE: Letter  
LANGUAGE: English

L7 ANSWER 72 OF 85 CABA COPYRIGHT 2001 CABI  
ACCESSION NUMBER: 84:38285 CABA  
DOCUMENT NUMBER: 842237231  
TITLE: Suspected outbreak of caprine contagious  
pleuropneumonia in Portugal  
Um caso de pleuropneumonia contagiosa caprina?  
AUTHOR: Goncalves, M. R.  
CORPORATE SOURCE: Inst. Nac. Vet., Estrada de Benfica 701, Lisbon  
1500, Portugal.  
SOURCE: Repositorio de Trabalhos do Instituto Nacional de  
Veterinaria, (1982) Vol. 14, pp. 85-92. 8 pl. 12  
ref.  
DOCUMENT TYPE: Journal  
LANGUAGE: Portuguese  
SUMMARY LANGUAGE: English; French

L7 ANSWER 73 OF 85 LIFESCI COPYRIGHT 2001 CSA  
 ACCESSION NUMBER: 82:35507 LIFESCI  
 TITLE: Pathogen strains and leafhopper species as factors in the transmission of western X-disease agent under varying light and temperature conditions.  
 AUTHOR: Gold, R.E.; Sylvester, E.S.  
 CORPORATE SOURCE: Entomol., Inst. Agric. & Nat. Resour., Univ. Nebraska, Lincoln, NE 68508, USA  
 SOURCE: HILGARDIA., (1982) vol. 50, no. 3, 43 pp.  
 DOCUMENT TYPE: Journal  
 FILE SEGMENT: Z; J  
 LANGUAGE: English  
 SUMMARY LANGUAGE: English

L7 ANSWER 74 OF 85 CABA COPYRIGHT 2001 CABI  
 ACCESSION NUMBER: 82:119270 CABA  
 DOCUMENT NUMBER: 822203508  
 TITLE: Natural infection of the calf with **Mycoplasma mycoides subsp. mycoides (caprine biotype)**  
 Infection naturelle du veau par **Mycoplasma mycoides subsp. mycoides (biotype chevre)**  
 AUTHOR: Perreau, P.; Bind, J. L.  
 CORPORATE SOURCE: Inst. d'Elevage Med., Vet. Pays Tropicaux, 10 rue Pierre-Curie, F-94704 Maisons-Alfort, France.  
 SOURCE: Bulletin de l'Academie Veterinaire de France, (1981) Vol. 54, No. 4, pp. 491-496. 18 ref.  
 ISSN: 0001-4192  
 DOCUMENT TYPE: Journal  
 LANGUAGE: French  
 SUMMARY LANGUAGE: English

L7 ANSWER 75 OF 85 CABA COPYRIGHT 2001 CABI  
 ACCESSION NUMBER: 79:31015 CABA  
 DOCUMENT NUMBER: 790568644  
 TITLE: Breeding for resistance to brown planthopper and grassy stunt virus in Indonesia  
 AUTHOR: Harahap, A.  
 CORPORATE SOURCE: Central Research Institute for Agriculture, Bogor, Indonesia.  
 SOURCE: International Rice Research Institute: Brown planthopper: threat to rice production in Asia, (1979) pp. 201-208.  
 Publisher: International Rice Research Institute. Los Banos, Laguna  
 PUB. COUNTRY: Philippines  
 DOCUMENT TYPE: Miscellaneous  
 LANGUAGE: English

L7 ANSWER 76 OF 85 BIOSIS COPYRIGHT 2001 BIOSIS DUPLICATE 22  
 ACCESSION NUMBER: 1980:135505 BIOSIS  
 DOCUMENT NUMBER: BA69:10501  
 TITLE: RESPIRATORY INFECTIONS IN HOUSED SHEEP WITH PARTICULAR REFERENCE TO **MYCOPLASMAS**.  
 AUTHOR(S): JONES G E; BUXTON D; HARKER D B  
 CORPORATE SOURCE: ANIM. DIS. RES. ASSOC., MOREDUN INST., 408 GILMERTON RD., EDINBURGH EH17 7JH, SCOTL., UK.  
 SOURCE: VET MICROBIOL, (1979) 4 (1), 47-60.  
 CODEN: VMICDQ. ISSN: 0378-1135.  
 FILE SEGMENT: BA; OLD  
 LANGUAGE: English

L7 ANSWER 77 OF 85 BIOSIS COPYRIGHT 2001 BIOSIS DUPLICATE 23  
 ACCESSION NUMBER: 1978:178410 BIOSIS

DOCUMENT NUMBER: BA65:65410  
 TITLE: INCIDENCE OF PASTEURELLA-HAEMOLYTICA IN THE RESPIRATORY TRACT OF APPARENTLY HEALTHY CHICKENS AND CHICKENS WITH INFECTIOUS BRONCHITIS CHARACTERIZATION OF 213 STRAINS.

AUTHOR(S): BISGAARD M  
 CORPORATE SOURCE: DEP. LANGAA, INST. AVIAN DIS., RYPEVEJ 1, DK-8870 LANGAA, DEN.  
 SOURCE: AVIAN PATHOL, (1977 (RECD 1978)) 6 (4), 285-292.  
 CODEN: AVPADN. ISSN: 0307-9457.

FILE SEGMENT: BA; OLD  
 LANGUAGE: English

L7 ANSWER 78 OF 85 CABA COPYRIGHT 2001 CABI  
 ACCESSION NUMBER: 77:113684 CABA  
 DOCUMENT NUMBER: 772296171  
 TITLE: Occurrence of **mycoplasmas** in pigeons  
 Uber das Vorkommen von Mykoplasmen bei Tauben  
 Gerlach, H.  
 AUTHOR: Klinik fur Hausgeflugel, Mittenheimer Str. 54, 8042  
 CORPORATE SOURCE: Oberschleissheim, German Federal Republic.  
 SOURCE: Berliner und Munchener Tierarztliche Wochenschrift,  
 (1977) Vol. 90, No. 7, pp. 140-143. 6 ref.  
 ISSN: 0005-9366

DOCUMENT TYPE: Journal  
 LANGUAGE: German  
 SUMMARY LANGUAGE: English

L7 ANSWER 79 OF 85 BIOSIS COPYRIGHT 2001 BIOSIS  
 ACCESSION NUMBER: 1977:138700 BIOSIS  
 DOCUMENT NUMBER: BA63:33564  
 TITLE: BIOLOGICAL PROPERTIES OF AVIAN **MYCOPLASMA**-SPP IN INDIA.  
 AUTHOR(S): ASNANI P J; AGARWAL S C  
 SOURCE: PROC INDIAN NATL SCI ACAD PART B BIOL SCI, (1975 (1976))  
 41 (4), 390-396.  
 CODEN: PIBSBB. ISSN: 0073-6600.

FILE SEGMENT: BA; OLD  
 LANGUAGE: Unavailable

L7 ANSWER 80 OF 85 MEDLINE  
 ACCESSION NUMBER: 76132002 MEDLINE  
 DOCUMENT NUMBER: 76132002 PubMed ID: 1240699  
 TITLE: [Participation of **Mycoplasmas** in oncogenesis  
 (author's transl)].  
 Onkogenese unter Beteiligung von Mykoplasmen.  
 AUTHOR: Von Gerlach F  
 SOURCE: WIENER MEDIZINISCHE WOCHENSCHRIFT, (1975 Sep 12) 1-12.  
 Journal code: XOU; 8708475. ISSN: 0043-5341.

PUB. COUNTRY: Austria  
 LANGUAGE: German  
 FILE SEGMENT: Priority Journals  
 ENTRY MONTH: 197604  
 ENTRY DATE: Entered STN: 19900313  
 Last Updated on STN: 19970203  
 Entered Medline: 19760415

L7 ANSWER 81 OF 85 CABA COPYRIGHT 2001 CABI  
 ACCESSION NUMBER: 75:65086 CABA  
 DOCUMENT NUMBER: 751317372  
 TITLE: Bergey's Manual of Determinative Bacteriology  
 AUTHOR: Buchanan, R. E. [EDITOR]; Gibbons, N. E. [EDITOR]  
 SOURCE: Bergey's Manual of Determinative Bacteriology,  
 (1974) No. Ed. 8, pp. xxvi + 1246. See RAM 37, 516.

131 pp. ref.  
 Publisher: Williams & Wilkins. Baltimore  
 Price: \$45  
 PUB. COUNTRY: United States  
 DOCUMENT TYPE: Book  
 LANGUAGE: English

L7 ANSWER 82 OF 85 CABA COPYRIGHT 2001 CABI  
 ACCESSION NUMBER: 75:107963 CABA  
 DOCUMENT NUMBER: 742280613  
 TITLE: Serotyping of avian **Mycoplasma** species in India  
 AUTHOR: Asnani, P. J.; Agarwal, S. C.  
 CORPORATE SOURCE: Dep. Microbiol., Panjab Univ., Chandigarh, India.  
 SOURCE: Applied Microbiology, (1974) Vol. 27, No. 6, pp. 997-1000.  
 DOCUMENT TYPE: Journal  
 LANGUAGE: English

L7 ANSWER 83 OF 85 EMBASE COPYRIGHT 2001 ELSEVIER SCI. B.V.  
 ACCESSION NUMBER: 75174587 EMBASE  
 DOCUMENT NUMBER: 1975174587  
 TITLE: Pasteurella haemolytica and enzootic respiratory infections in sheep (Norwegian).  
 AUTHOR: Mohn S.F.; Utklev H.E.  
 CORPORATE SOURCE: Veter. Inst., Oslo, Norway  
 SOURCE: Nordisk Veterinaermedicin, (1974) 26/11 (658-669).  
 CODEN: NOVTAV  
 DOCUMENT TYPE: Journal  
 FILE SEGMENT: 004 Microbiology  
 LANGUAGE: Norwegian

L7 ANSWER 84 OF 85 CABA COPYRIGHT 2001 CABI  
 ACCESSION NUMBER: 75:65438 CABA  
 DOCUMENT NUMBER: 751319832  
 TITLE: Diseases of ginger in Queensland  
 AUTHOR: Pegg, K. G.; Moffett, M. L.; Colbran, R. C.  
 CORPORATE SOURCE: Department of Primary Industries, Queensland, Australia.  
 SOURCE: Queensland Agricultural Journal, (1974) Vol. 100, No. 12, pp. 611-618. 9 fig.  
 ISSN: 0157-7786  
 DOCUMENT TYPE: Journal  
 LANGUAGE: English

L7 ANSWER 85 OF 85 CABA COPYRIGHT 2001 CABI DUPLICATE 24  
 ACCESSION NUMBER: 75:109503 CABA  
 DOCUMENT NUMBER: 742283101  
 TITLE: Prevalence of avian **mycoplasma** species in India. I. Biological properties of avian **Mycoplasma** species  
 AUTHOR: Asnani, P. J.; Agarwal, S. C.  
 CORPORATE SOURCE: Dep. Microb., Panjab Univ., Chandigarh, India.  
 SOURCE: Zentralblatt fur Bakteriologie, Parasitenkunde, Infektionskrankheiten und Hygiene. Erste Abteilung Originale, (1974) Vol. 229A, No. Heft 2, pp. 242-248.  
 DOCUMENT TYPE: Journal  
 LANGUAGE: English  
 SUMMARY LANGUAGE: German

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